

ATTACHMENT A. OLIGONUCLEOTIDE PROBES

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40310_at	332	TTTCCGTCTTTTGTATGAGAACAAT
40310_at	333	AAGACCTACCTGGAGTGGCCCATGG
40310_at	334	ACCTACCTGGAGTGGCCCATGGACG
40310_at	335	TAAATCTGAGAGCTGCGATAAAGTC
40310_at	336	GATAAAGTCCTAGGTTCCCATATTT
40310_at	337	AGGTTCCCATATTTAAGACCAGTCT
40310_at	338	CCAGTCTTTGTCTAGTTGGGATCTT
40310_at	339	TATAAAACTACGTGGATGTACCGT
40310_at	340	AACTACGTGGATGTACCGTCATTTG
40310_at	341	ACTACGTGGATGTACCGTCATTTGA
40310_at	342	GTGGATGTACCGTCATTTGAGGACT
40310_at	343	TCATTTGAGGACTTGCTTACTAAAA
40310_at	344	TGAGGACTTGCTTACTAAAACTACA
40310_at	345	TACAAAACCTCAAATTTTGTCTGGG
40310_at	346	CTTCAAATTTTGTCTGGGGTGCTGT
40310_at	347	ATGAGATAACCATGATCATAAGTCT
41126_at	348	GAAGCAAACCTGTTAATCTTCGAAAA
41126_at	349	TTTCACTTCTTGGATATCAAGTGCT
41126_at	350	GATATCAAGTGCTAACCCAGTATGT
41126_at	351	ACAGAGTCCTTTCTGCTGGTGAGGA
41126_at	352	TTTCTGCTGGTGAGGACAGCATTTTC
41126_at	353	GAGCAGGGCTTTGTTCTCTATGTGC
41126_at	354	GCCCTTGTTCTGTGTGTAGTTACTT
41126_at	355	TGTAGTTACTTGACAGCATCAAATG
41126_at	356	TTGACAGCATCAAATGCCGCCTCTT
41126_at	357	TGACAGCATCAAATGCCGCCTCTTC
41126_at	358	TGTCCTTCAAGTTTTTCATGAACTAG
41126_at	359	GTCCTTCAAGTTTTTCATGAACTAGC
41126_at	360	GTTCTGGGCGCCTGATTTTGCTGTG
41126_at	361	TTCTGGGCGCCTGATTTTGCTGTGA
41126_at	362	GATTTTGCTGTGACTCCCAGACCCA
41126_at	363	ATCTGAGAGCGTGCTGTTTGTGGCT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
35367_at	364	ACAATTCTGGGCACGGTGAAGCCCA
35367_at	365	ACGGTGAAGCCCAATGCAAACAGAA
35367_at	366	CCACGCTTCAATGAGAACAACAGGA
35367_at	367	CACGCTTCAATGAGAACAACAGGAG
35367_at	368	CGCTTCAATGAGAACAACAGGAGAG
35367_at	369	GACAGTCGGTTTTCCCATTTGAAAG
35367_at	370	GAAATCAGCAAACCTGGGAATTTCTG
35367_at	371	CAGCAAACCTGGGAATTTCTGGTGAC
35367_at	372	CAAACCTGGGAATTTCTGGTGACATA
35367_at	373	GGAATTTCTGGTGACATAGACCTCA
35367_at	374	GAATTTCTGGTGACATAGACCTCAC
35367_at	375	TGACATAGACCTCACCAGTGCTTCA
35367_at	376	GACATAGACCTCACCAGTGCTTCAT
35367_at	377	GAATCTAAACCTTACATGTGTAAAG
35367_at	378	ATCTAAACCTTACATGTGTAAAGGT
35367_at	379	ACCTTACATGTGTAAAGGTTTCATG
41193_at	380	GCAGTATGCCACTTCTTAAACAGA
41193_at	381	ATTGTGCTCTTTTCTAATCCAAAGG
41193_at	382	TAATCCAAAGGGTATATTTGCAGCA
41193_at	383	GGTATATTTGCAGCATGCTTGACTT
41193_at	384	GCTTGACTTTACCAATTCTGATGAC
41193_at	385	ACCAATTCTGATGACATCTTTACGG
41193_at	386	GATGACATCTTTACGGACACTATTA
41193_at	387	GGACACTATTATCACTAAGACCTTG
41193_at	388	CGAAGTCTTTAGTCTTTTTCATGTA
41193_at	389	TCTCTTTATGTAGTTTGACTATGCC
41193_at	390	GTAGTTTGACTATGCCTTACCTTG
41193_at	391	AATTCTTCAGGGAGTGTCACCTCAA
41193_at	392	CTCAAATGCAATACTTTGGGTTGGT
41193_at	393	TGTGAGCATGGGTACCCATTTGATA
41193_at	394	GTACCCATTTGATAAGAGAAATGCA
41193_at	395	AGAGTTAAATTCTCCATTATGTTCG
38829_r_at	396	TGCGGGTGCTGTCTGTCTCCCCCCC
38829_r_at	397	GGTGCTGTCTGTCTCCCCCCCCTTTC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38829_r_at	398	GTGCTGTCTGTCTCCCCCCTTTCC
38829_r_at	399	CTCCCTCCCTGTAGTTTTGAAGCG
38829_r_at	400	CCCTCCCTGTAGTTTTGAAGCGGAT
38829_r_at	401	AGTTTTGAAGCGGATGTTTGTTCCTT
38829_r_at	402	TTTTGAAGCGGATGTTTGTTCCTTA
38829_r_at	403	AAGCGGATGTTTGTTCCTTATAGAT
38829_r_at	404	CGGATGTTTGTTCCTTATAGATGTT
38829_r_at	405	TTCTTTATAGATGTTGTTTAAAAAG
38829_r_at	406	GTTTAAAAAGCCTGATAATGGTGAT
38829_r_at	407	TTTAAAAAGCCTGATAATGGTGATT
38829_r_at	408	AAAAAGCCTGATAATGGTGATTGAA
38829_r_at	409	AAGCCTGATAATGGTGATTGAAATT
38829_r_at	410	AGCCTGATAATGGTGATTGAAATTT
38829_r_at	411	CAATGTGCTTTCCTAACCGTGCCCC
41102_at	412	TGCGGTTTGTGGACAACATGTACAA
41102_at	413	ATTGAAGATGTCCTAAGCCCAGATA
41102_at	414	CCTAAGCCCAGATACCTGTGTATGT
41102_at	415	CCCAGATACCTGTGTATGTCTGGACA
41102_at	416	TGTCGGACAGATGAAGGCCGAGTCC
41102_at	417	ATGAAGGCCGAGTCCTGGAAGGCCT
41102_at	418	TCCTGGAAGGCCTGAGGGAAGACAT
41102_at	419	GAAGACATGCTGGAGACCCTGGTTC
41102_at	420	AAGACATGCTGGAGACCCTGGTTCC
41102_at	421	GACATGCTGGAGACCCTGGTTCCCA
41102_at	422	TTCCCAAGGCAGAGGGTGACCGTGT
41102_at	423	GAGCCGGGCTTTGGTGCAACTGCCA
41102_at	424	ACTGCCAAGAGAAAATCAGGTGGTG
41102_at	425	CATCCTCTACTTCTGGTGCAGTCCT
41102_at	426	ATCCTCTACTTCTGGTGCAGTCCTG
41102_at	427	TACTTCTGGTGCAGTCCTGGGACAA
40210_at	428	CTGATTTATTCTGTTACTAGATCAG
40210_at	429	AGATCAGGTTTTAGGGTCCTGCAAA
40210_at	430	AGGGTCCTGCAAAAGGCTAGCTCGG
40210_at	431	CTGCAAAAGGCTAGCTCGGCACTAC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40210_at	432	AGCTCGGCACTACACTAGGGAATTT
40210_at	433	GGAATTTGCTCCTGTTCTGTCACTT
40210_at	434	TGAGGCTTTTAGTTCCTGGCCCGG
40210_at	435	ACATCTTGCTCAAGTCAGGAGGCCG
40210_at	436	GCTCAAGTCAGGAGGCCGGAGATCA
40210_at	437	CAAGCCTCCCAGTACTGACCTGAAA
40210_at	438	TACTGACCTGAAAACCTTGTGACAAG
40210_at	439	CACCAACAAGTGCTCCCTGGGCTGA
40210_at	440	CTCCCTGGGCTGAGGACCCTTTCTT
40210_at	441	CCTGGGCTGAGGACCCTTTCTTGCC
40210_at	442	ACCCCGGAAGCTGAACCTGAGGGAG
40210_at	443	TGAACCTGAGGGAGACAACGGCAGA
37069_at	444	ACAGGCAGCCACCTGGACACAAACA
37069_at	445	AGACTCCACAGCAGAACTCCCAGGG
37069_at	446	GACTCCACAGCAGAACTCCCAGGGA
37069_at	447	GGCATGGCTTCAGAGCACCAGGCAG
37069_at	448	CTTGGCCTCGGGAAATGTAGCTGGA
37069_at	449	TGTAGCTGGAGTCATCATTTAGCAG
37069_at	450	TGGAGTCATCATTTAGCAGAGCACG
37069_at	451	CATCATTTAGCAGAGCACGGTGTCC
37069_at	452	TGGACAGAGGCCTCCGGTCAGCCTC
37069_at	453	CTCTCACTGGACAGCATCACCTGGA
37069_at	454	CACTGGACAGCATCACCTGGACACA
37069_at	455	ACAGCATCACCTGGACACAGAGCCT
37069_at	456	GGACACAGAGCCTCACCTAGTCTGT
37069_at	457	TTTGCTTTGGACAGTGACACCAAGA
37069_at	458	TTGGACAGTGACACCAAGAATACTC
37069_at	459	GACAGTGACACCAAGAATACTCACC
39530_at	460	TCATGCACGCCCTGAAGATGACCTG
39530_at	461	CCTGAAGATGACCTGGCACGTGCAC
39530_at	462	GATGACCTGGCACGTGCACTGCTTT
39530_at	463	CACTGCTTTACCTGTGCTGCCTGCA
39530_at	464	TGCAAGACGCCCATCCGGAACAGGG
39530_at	465	GCAAGACGCCCATCCGGAACAGGGC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
39530_at	466	CGGAACAGGGCCTTCTACATGGAGG
39530_at	467	GGAACAGGGCCTTCTACATGGAGGA
39530_at	468	GAACAGGGCCTTCTACATGGAGGAG
39530_at	469	AAGATGTTTGGCACGAAATGCCATG
39530_at	470	GTTTGGCACGAAATGCCATGGCTGT
39530_at	471	GCACGAAATGCCATGGCTGTGACTT
39530_at	472	CACGAAATGCCATGGCTGTGACTTC
39530_at	473	TGACTTCAAGATCGACGCTGGGGAC
39530_at	474	ACTTCAAGATCGACGCTGGGGACCG
39530_at	475	TCGACGCTGGGGACCGCTTCCTGGA
38739_at	476	CATTCATTTCGGAGAAAACGTTTTGA
38739_at	477	TCGTTTCAAAAGAGCACCTGAGTCA
38739_at	478	CACCTGAGTCATGTGTATTCCCGGC
38739_at	479	TGACCCGGTCAAGTTGGTTTCAAAG
38739_at	480	CGACAGGCTTGTCTGTTTACTAGCT
38739_at	481	TCCTGTGATGAAACTGAGGAATCGG
38739_at	482	ATTCCCAGTATACATAAGCACAGGA
38739_at	483	TTCTCAAGAGGGATGTATTTATCAC
38739_at	484	GTATTTATCACTTGGACATCTGTTT
38739_at	485	CTGCCAAAAGAATCCTAGGCAGTGG
38739_at	486	TCATTGTATGTGAGGTTGAACCACG
38739_at	487	GAAATTGCCAATATTAGGCTGGCTT
38739_at	488	CTGGCTTTTATCTACAAAGAAGGAG
38739_at	489	AGTTTCATGGGGTTCAGCCTAACAG
38739_at	490	ACCATTGGCATGGTAATAAACAGAT
38739_at	491	TGTAATTGGGCCTTTACTCTCTCAA
32133_at	492	TGTCCACTGAGAACGTGGGCAGTGT
32133_at	493	GAGAACGTGGGCAGTGTCCAAATTC
32133_at	494	TCCTGTACTGTAAAGACTAAAAGGC
32133_at	495	GACTAAAAGGCGTTTGCTCTGAGAC
32133_at	496	AGGCGTTTGCTCTGAGACTGACAAG
32133_at	497	CTTCACCATGGTACTGTCTCCACAG
32133_at	498	TGGTACTGTCTCCACAGCCCTCAGT
32133_at	499	AAATGAAACTGCAAACCTCGTGTGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
32133_at	500	GCAAACCTCGTGTGTCTTAACCTCCC
32133_at	501	CGCCCCGTGGTCTGGTGCGTGACAA
32133_at	502	TCCAAAGCGCCGAGACGAGGGGTGCT
32133_at	503	CCGAGACGAGGGGTGCTGTGTCCCTC
32133_at	504	TGTGTCCCTCAAACCCAGAGTGGTG
32133_at	505	GTGGGCGCCTCTGAAACCATACAGC
32133_at	506	TCTGAAACCATACAGCCACTCCTGG
32133_at	507	TTAGAGATCTCTCTAATAAATCGG
33873_at	508	ATGCCACTGCTCGAGCCTTCAAGAT
33873_at	509	AGAAGTACATTACTGCCCATGGACT
33873_at	510	GAAGTACATTACTGCCCATGGACTG
33873_at	511	AAGAGATGTCTAGTCCTCAGAAACT
33873_at	512	GATGTCTAGTCCTCAGAAACTTCTT
33873_at	513	GAAACTTCTTTCCTGCCCTGATTGG
33873_at	514	CCTGATTGGGGCTCTTGCTGTTCCG
33873_at	515	TTGCTGTTCCGTTTCTTCTCCCTGC
33873_at	516	CCTAGTTCTTACAGGTTTCGTTGTG
33873_at	517	CTAGTTCTTACAGGTTTCGTTGTGT
33873_at	518	TTGTGCGCGATGGTGAGTCCTGTTA
33873_at	519	TTACAAGTCGAGGACGCCGCGAATT
33873_at	520	AGGACGCCGCGAATTTAGTAGAGGT
33873_at	521	GACCCTGTTACAGACATACCCTATG
33873_at	522	AGACATACCCTATGCCACTGCTCGA
33873_at	523	CTATGCCACTGCTCGAGCCTTCAAG
39854_r_at	524	ATGCGCAACAACCTCTCGCTGGGGG
39854_r_at	525	CCGAAGCTCTGCGCATGCGCGCACC
39854_r_at	526	CCCCGCGGACCCAGCATCCCCGCAG
39854_r_at	527	CCGCGGACCCAGCATCCCCGCAGCA
39854_r_at	528	CCTGCTCCCGAGGCCCCGGCCCGTGA
39854_r_at	529	GGAACCCTGCCTGAGACGCCTCCAT
39854_r_at	530	GAGACGCCTCCATTACCACTGCGCA
39854_r_at	531	ACGCCTCCATTACCACTGCGCAGTG
39854_r_at	532	CCACTGCGCAGTGAGATGAGGGGAC
39854_r_at	533	AGGGGACTCACAGTTGCCAAGAGGG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
39854_r_at	534	ACTCACAGTTGCCAAGAGGGGTCTT
39854_r_at	535	CCTCCCCTGGGCGCTGAGGCCCCG
39854_r_at	536	GTGCTGCCCCGAGCACCTCCCCCGCC
39854_r_at	537	GAACTTTGCAGCTGCCCTTCCCTCC
39854_r_at	538	TTTGCAGCTGCCCTTCCCTCCCCGT
39854_r_at	539	AGAATTATTTATTTTCGCCAAAGCA
38546_at	540	CTGCATTCCCTTTTGCACTTTGGAT
38546_at	541	GCATTCCCTTTTGCACTTTGGATTC
38546_at	542	TATATGCCTGCCTTTGGTACTTAAT
38546_at	543	ATGCCTGCCTTTGGTACTTAATTTT
38546_at	544	AATATATGCTATAGGGACGTTCCAT
38546_at	545	GCTATAGGGACGTTCCATGCCCAGG
38546_at	546	TATAGGGACGTTCCATGCCCAGGTT
38546_at	547	CGTTCCATGCCCAGGTTAACAAAGA
38546_at	548	TTCCATGCCCAGGTTAACAAAGAAC
38546_at	549	CCATGCCCAGGTTAACAAAGAACTG
38546_at	550	CATGCCCAGGTTAACAAAGAACTGT
38546_at	551	ATGCCCAGGTTAACAAAGAACTGTG
38546_at	552	TCTCTTCTGTATTGTAAGTTAGATG
38546_at	553	CTCTTCTGTATTGTAAGTTAGATGA
38546_at	554	TAACTTAGATGATTCCCAAGGACTC
38546_at	555	AGATGATTCCCAAGGACTCTAATAA
1856_at	556	ATGCTTCTAATGCTTGCATTACAA
1856_at	557	ACAATGCCGATGACATAGTCGGAAT
1856_at	558	TGGAAGCGTCATCCATGCCATCAGC
1856_at	559	TATATGGTATTTCTGATCCCAACAT
1856_at	560	CTGATCCCAACATGCTGTCTAATTG
1856_at	561	CTAATTGTTCTGTGAATATGATGAC
1856_at	562	CAACCAGCAGTGACAGCATGGGAGA
1856_at	563	ATAATCCAAGACTTCTGAGCATGAA
1856_at	564	ACTTGAGACAGCTCCATCAGATGTC
1856_at	565	GACAGCTCCATCAGATGTCCTCTTC
1856_at	566	TCCATCAGATGTCCTCTTCCAGTAT
1856_at	567	CCAGTATGTCAGCAGGCGCCAATTC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1856_at	568	TTTCACAATCAGATGCATTTGAGGG
1856_at	569	TTGAGGGATCTGACTTCAGTTGTGC
1856_at	570	ACTTCAGTTGTGCAGATAACAGCAT
1856_at	571	AGTATTCAGGTATTGGCAGTATGCA
36892_at	572	CCTGAGGAACAACCTGGGGCAGCCCC
36892_at	573	CTTCCCCAGAGATGGCTCCTTGGGA
36892_at	574	CCAGAGATGGCTCCTTGGGATGAAG
36892_at	575	AGGATCGGCTTCCTCAGGGGCACAG
36892_at	576	AACTTCCCCTTAGAGTGCTGTGAGA
36892_at	577	TCCCCTTAGAGTGCTGTGAGATGAG
36892_at	578	TCACCCTGTGTAACAGGACCCCAAG
36892_at	579	TCATCTGACCTTAGTTTGCTGCCAT
36892_at	580	CATCTGACCTTAGTTTGCTGCCATC
36892_at	581	ACCTTAGTTTGCTGCCATCAGTCTA
36892_at	582	TAGTTTGCTGCCATCAGTCTAGTGG
36892_at	583	AGTTTGCTGCCATCAGTCTAGTGGT
36892_at	584	TTGCTGCCATCAGTCTAGTGGTTTC
36892_at	585	CTGCCATCAGTCTAGTGGTTTCGTG
36892_at	586	TCAGTCTAGTGGTTTCGTGGTTTCG
36892_at	587	GTCTAGTGGTTTCGTGGTTTCGTCT
37152_at	588	AGGCCAAGGCTATGAAGGGACAGCT
37152_at	589	ATATTTTGTCTAGGAGCCCCAGCTT
37152_at	590	TATTTTGTCTAGGAGCCCCAGCTTC
37152_at	591	ATTTTGTCTAGGAGCCCCAGCTTCC
37152_at	592	GCTAGGAGCCCCAGCTTCCTGTGTT
37152_at	593	CTAGGAGCCCCAGCTTCCTGTGTTT
37152_at	594	TAGGAGCCCCAGCTTCCTGTGTTTT
37152_at	595	AGGAGCCCCAGCTTCCTGTGTTTTT
37152_at	596	GGAGCCCCAGCTTCCTGTGTTTTTA
37152_at	597	TAAATAGTGTACACAGACTGACGAA
37152_at	598	AATAGTGTACACAGACTGACGAAAC
37152_at	599	ATAGTGTACACAGACTGACGAAACT
37152_at	600	TAGTGTACACAGACTGACGAAACTT
37152_at	601	GTGTACACAGACTGACGAAACTTTA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37152_at	602	TGTACACAGACTGACGAAACTTTAA
37152_at	603	GTACACAGACTGACGAAACTTTAAA
37603_at	604	TGTGATGTCCCAACTTGTA AAAAATT
37603_at	605	TATGGTACTATGTTAGCCCCATAAT
37603_at	606	TGGTACTATGTTAGCCCCATAATTT
37603_at	607	ACTCCAGATTTTTTTACAGCTGCCTG
37603_at	608	CCAGATTTTTTTACAGCTGCCTGCAG
37603_at	609	TTACAGCTGCCTGCAGTACTTTACC
37603_at	610	GCAGTACTTTACCTCCTATCAGAAG
37603_at	611	TCTCAGCTCCCAAGGCTCTGAGCAA
37603_at	612	AGGCTCTGAGCAAATGTGGCTCCTG
37603_at	613	CTCTGAGCAAATGTGGCTCCTGGGG
37603_at	614	GGAAACATGACTCGTATATGTCTCA
37603_at	615	ATGACTCGTATATGTCTCAGGTCCC
37603_at	616	ATATGTCTCAGGTCCCTGCAGGGCC
37603_at	617	AAGCACCTAGCCTCGCTCTTGGCAG
37603_at	618	GTATATGTTGGGTGCAAAGTTCCCT
37603_at	619	TATATGTTGGGTGCAAAGTTCCCTA
37148_at	620	ACTTGTGGGACTCACCTGACTCAAA
37148_at	621	CTTGTGGGACTCACCTGACTCAAAG
37148_at	622	TTGTGGGACTCACCTGACTCAAAGA
37148_at	623	TGTGGGACTCACCTGACTCAAAGAT
37148_at	624	GTGGGACTCACCTGACTCAAAGATG
37148_at	625	TGGGACTCACCTGACTCAAAGATGA
37148_at	626	GGGACTCACCTGACTCAAAGATGAC
37148_at	627	GACTCACCTGACTCAAAGATGACTA
37148_at	628	CCTGACTCAAAGATGACTAATATCG
37148_at	629	CTGACTCAAAGATGACTAATATCGT
37148_at	630	AGATGACTAATATCGTCCCATT TTG
37148_at	631	GATGACTAATATCGTCCCATT TTGG
37148_at	632	ATGACTAATATCGTCCCATT TTGGA
37148_at	633	TGACTAATATCGTCCCATT TTGGAA
37148_at	634	ATATCGTCCCATT TTGGAAATAAAG
37148_at	635	ATCGTCCCATT TTGGAAATAAAGCA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34740_at	636	CATGCATTAACCTGCGGTATTTTTC
34740_at	637	AGCATCACAAGCTTTTGAGCGCATG
34740_at	638	GCGCATGGAACCTCATAAACTAACA
34740_at	639	TATGTGCACCCGTCCAGGACAGAAC
34740_at	640	ATGTGCACCCGTCCAGGACAGAAC
34740_at	641	ACCCGTCCAGGACAGAACCGTGAT
34740_at	642	TGGAGCACAGCGTCCGGCCCAGTGT
34740_at	643	CAAGTCTACGGGTGCCAGATCAGTA
34740_at	644	TACGGGTGCCAGATCAGTAGGGCCT
34740_at	645	TGCCAGATCAGTAGGGCCTGTGATT
34740_at	646	ATCAGTAGGGCCTGTGATTTCTGT
34740_at	647	TGTGATTTCTGTGTCAGTGTCTCAG
34740_at	648	TCAGTGTCTCAGCTAATGTGAACA
34740_at	649	TCCTCAGCTAATGTGAACAGTGTG
34740_at	650	CAGTGTTGGTCTGCTGGTTAGAAAC
34740_at	651	GAAAGAAATCAGCTCAGCTCTCCAC
37747_at	652	CCTCTCTTTATTCCATGATTAAGGG
37747_at	653	AAGATGACTAACGTGTCACGGGGAA
37747_at	654	AGATGACTAACGTGTCACGGGGAA
37747_at	655	CGTGTCACGGGGAAAGAGCTCCCTGC
37747_at	656	CCTTTAGCTGCATTTGTATGCCAGT
37747_at	657	TGCCAGTGCTTAACACATTGCCTTA
37747_at	658	GCCAGTGCTTAACACATTGCCTTAT
37747_at	659	GACCAACACATACACGTCATAGAAG
37747_at	660	GGTGCTTCTTTCTGATCTCTAGTGG
37747_at	661	GATCTCTAGTGGAGATCTCTTTGAC
37747_at	662	AAGTTTAATGCCTGGCCATTTTCCA
37747_at	663	AGAGGCTAGAGTGCTTTTAGCCTTT
37747_at	664	GCTAGAGTGCTTTTAGCCTTTTAA
37747_at	665	GTAACCATGATACTTTAATCAGAAG
37747_at	666	CTTAGCCTTGAAATTGTGAACTCTT
37747_at	667	GAAGTTCGCAACTAACTAAACCTG
36567_at	668	TTGGCCTTACCAGGTGACTTGCAAA
36567_at	669	GCCTTACCAGGTGACTTGCAAAGGG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36567_at	670	GTTTCAAATCTCTCCTTTCAGGGCT
36567_at	671	ATCTCTCCTTTCAGGGCTTTATTG
36567_at	672	TCCTTTCAGGGCTTTATTTGAATGG
36567_at	673	CTTTCAGGGCTTTATTTGAATGGAC
36567_at	674	TTATTTGAATGGACAGTTCGACCTC
36567_at	675	TATTTGAATGGACAGTTCGACCTCT
36567_at	676	TGAATGGACAGTTCGACCTCTTACT
36567_at	677	GGACAGTTCGACCTCTTACTCTCTC
36567_at	678	GTTTCGACCTCTTACTCTCTCTTGTG
36567_at	679	GACCTCTTACTCTCTCTTGTGGTTT
36567_at	680	AAATTCAAGGTCCTCCTCTAGAAGT
36567_at	681	ATTCAAGGTCCTCCTCTAGAAGTTT
36567_at	682	CAAGGTCCTCCTCTAGAAGTTTCAA
36567_at	683	GGTCCTCCTCTAGAAGTTTCAAATC
38956_at	684	CGAACCAGACTCAGTGACCACGTCA
38956_at	685	AGACTCAGTGACCACGTCATGACAG
38956_at	686	AGTGACCACGTCATGACAGAACAGC
38956_at	687	CACGTCATGACAGAACAGCACATCC
38956_at	688	TTAAAGGGACGAGTCTGCCTTCCTG
38956_at	689	TCTACAGACCTCATCACTGGATTG
38956_at	690	GGATTTGCCAACTAGAATTCGATTT
38956_at	691	TAGAATTCGATTTCTGTGCATAGGA
38956_at	692	TCCTGTGCATAGGAAGCTCCTTGGAA
38956_at	693	TGTTTACAGACCTGTTTTGTCATCC
38956_at	694	CAGACCTGTTTTGTCATCCTGCTGC
38956_at	695	TGTTTTGTCATCCTGCTGCCAAGAA
38956_at	696	GCTTGTTTCCCCACGGTCTGGCTTC
38956_at	697	CCCCTGTGGGGCAGCCAAGTTCCTG
38956_at	698	TGATAGCACTTGTGCCTCAGCCCCT
38956_at	699	AAGGGGCTGCCAACGAACCAGACTC
32207_at	700	CTCACTGGTCAATAATGGTGTTGAT
32207_at	701	GAAATTACAAGAAGCCTTCGACCAA
32207_at	702	CAAGCGTGCAAGTCTCCACAGTGGG
32207_at	703	CTGTCTCCTGGGTTTACTAAGCTTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
32207_at	704	TAAGCTTGTAGAATGGGGGAACCCA
32207_at	705	GGGGGAACCCACTGTATGCCCTCT
32207_at	706	TCTCCAGCATTTGGAATCCACCCG
32207_at	707	ACCCGCCTTGCTTTAAGACAAACAG
32207_at	708	CTTTAAGACAAACAGGGCTGCTCCA
32207_at	709	TGCTCCAAC TAGTTTTGTGTCAGCT
32207_at	710	GCTCCAAC TAGTTTTGTGTCAGCTT
32207_at	711	CCTAATTCAGCCAGTAAGGTT CAGT
32207_at	712	GATGGGGCCCCACTGATCTGGATTT
32207_at	713	CCCACTGATCTGGATTTGAAAAGGA
32207_at	714	AGAAGTACTACCAAAATGTA ACTGC
32207_at	715	GAAGTACTACCAAAATGTA ACTGCT
36791_g_at	716	CTGAGTTTGCGGAGAGGTCAGTAAC
36791_g_at	717	GCTCATGCCAAAGAAGAAAACCTTA
36791_g_at	718	AAACCTTAGTATGCATCAGATGCTG
36791_g_at	719	GACTTTACTGGAGTTAAACAACATG
36791_g_at	720	CAACATGTGAAAACCTCCTTAGCTG
36791_g_at	721	TGAAAACCTCCTTAGCTGCGACCAC
36791_g_at	722	GCTGCGACCACATTCTTTCATTTTG
36791_g_at	723	GAAACATCCACAAGATACCAGCTAG
36791_g_at	724	CAAGATACCAGCTAGGTCAGGGGGT
36791_g_at	725	CAAGCCCATGTCAGGGCGATCCTGG
36791_g_at	726	CATGTCAGGGCGATCCTGGTTCAAA
36791_g_at	727	AAATGTGCCATTTCCCGGGTTGATG
36791_g_at	728	CCATTTCCCGGGTTGATGCTGCCAC
36791_g_at	729	CCCGGGTTGATGCTGCCACACTTTG
36791_g_at	730	GCCACACTTTGTAGAGAGTTTAGCA
36791_g_at	731	AGAGTTTAGCAACACAGTGTGCTTA
31684_at	732	TACTATATCCAGCAAGACACTAAGG
31684_at	733	TATATCCAGCAAGACACTAAGGGTG
31684_at	734	AGACACTAAGGGTGCTGTACCTGTG
31684_at	735	GACACTAAGGGTGCTGTACCTGTGT
31684_at	736	ACACTAAGGGTGCTGTACCTGTGTG
31684_at	737	ACTAAGGGTGCTGTACCTGTGTGGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
31684_at	738	AGATGGCTGAAGTCCGACACAGCAC
31684_at	739	CTGAAGTCCGACACAGCACGAGCGT
31684_at	740	CCTCATTTTAGTTGCCTAAGCATTG
31684_at	741	ATTTTAGTTGCCTAAGCATTGCCTG
31684_at	742	TTTCCTGAACCTGGTCCAGTGTATT
31684_at	743	CGCTGACCGGCTGTACGACTCCATA
31684_at	744	TCCATAATGGGCATGGGGACTCAAG
31684_at	745	CCATAATGGGCATGGGGACTCAAGA
31684_at	746	GAAAGTATAGCAAGTCCCTGTACTA
31684_at	747	AAAGTATAGCAAGTCCCTGTACTAC
1401_g_at	748	CCTGAAGGACTTTCTGCTTGTCATC
1401_g_at	749	AGGACTTTCTGCTTGTCATCCCCTT
1401_g_at	750	CTTTCTGCTTGTCATCCCCTTTGAC
1401_g_at	751	TTGTCATCCCCTTTGACTGCTGGGA
1401_g_at	752	AGCCGGGGAGCTGCTCTCTCATGAA
1401_g_at	753	GGAGCTGCTCTCTCATGAAACAAGA
1401_g_at	754	TGCTCTCTCATGAAACAAGAGCTAG
1401_g_at	755	ACAAGAGCTAGAAACTCAGGATGGT
1401_g_at	756	CTAGAAACTCAGGATGGTCATCTTG
1401_g_at	757	AACTCAGGATGGTCATCTTGGAGGG
1401_g_at	758	CAGGATGGTCATCTTGGAGGGACCA
1401_g_at	759	ATGGTCATCTTGGAGGGACCAAGGG
1401_g_at	760	GCCCTGGGCCACACTGACCCTGATA
1401_g_at	761	ACTGACCCTGATACAGGCATGGCAG
1401_g_at	762	GATACAGGCATGGCAGAAGAATGGG
1401_g_at	763	TTATTCAAGATGTTTTACCGTAATA
37542_at	764	CAGTTAATGCTAGTCTTTCATGTGA
37542_at	765	CCTTAGCTGTAAGAGTCTGGCTTAG
37542_at	766	GGCTTAGAACAGACCTCTCTGTGCA
37542_at	767	GAACAGACCTCTCTGTGCAATAACT
37542_at	768	CTCTGTGCAATAACTTGTGGCCACT
37542_at	769	TGCTCTGGAGGGACTCGGCACCACT
37542_at	770	GGACTCGGCACCACTTGATATTCAA
37542_at	771	GGCACCCTTGATATTCAACAGCCA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37542_at	772	TTGATATTCAACAGCCACTTGAGCC
37542_at	773	TTGTATTTACAGCTGATGGACTCAA
37542_at	774	TTACAGCTGATGGACTCAATTTGAG
37542_at	775	TGGACTCAATTTGAGCCTTCAAACCT
37542_at	776	GAGCCTTCAAACCTTGTAGTTATCCT
37542_at	777	ACATTGTCTAGCATTGATTTGGTTC
37542_at	778	CATTGTCTAGCATTGATTTGGTTCC
37542_at	779	CATTGATTTGGTTCCTGTGCATATG
37966_at	780	ATTCTAAACACTCGTGCTTGCGTTT
37966_at	781	TAAACACTCGTGCTTGCGTTTGAAG
37966_at	782	AACACTCGTGCTTGCGTTTGAAGCC
37966_at	783	CTCGTGCTTGCGTTTGAAGCCTCGC
37966_at	784	GTGCTTGCGTTTGAAGCCTCGCGTC
37966_at	785	TGCTTGCGTTTGAAGCCTCGCGTCA
37966_at	786	GCTTGCGTTTGAAGCCTCGCGTCAC
37966_at	787	GCGTTTGAAGCCTCGCGTCACTCAG
37966_at	788	TGAAGCCTCGCGTCACTCAGTCGCG
37966_at	789	AAGCCTCGCGTCACTCAGTCGCGTG
37966_at	790	TGTTGTCTGCCTTGGCCGAAAGATG
37966_at	791	CTGCCTTGGCCGAAAGATGAAAAAA
37966_at	792	ATTCACCGGGGATCTCCTGGGCTGG
37966_at	793	GCTCTCCTTGGAAGTGAGGCCTTTT
37966_at	794	TCTCCTTGGAAGTGAGGCCTTTTAT
37966_at	795	TCCTTGGAAGTGAGGCCTTTTATTA
38784_g_at	796	GTCTGTGTTCTGGTTGCGCTGGCCA
38784_g_at	797	CTGTGTTCTGGTTGCGCTGGCCATT
38784_g_at	798	TTCTGGTTGCGCTGGCCATTGTCTA
38784_g_at	799	GCGCTGGCCATTGTCTATCTCATTG
38784_g_at	800	GCCATTGTCTATCTCATTGCCTTGG
38784_g_at	801	GGCTGTCTGTCAAGTGCCGCCGAAAG
38784_g_at	802	GCTGTCTGTCAAGTGCCGCCGAAAGA
38784_g_at	803	TCAGTGCCGCCGAAAGAACTACGGG
38784_g_at	804	CCGCCGAAAGAACTACGGGCAGCTG
38784_g_at	805	GAACTACGGGCAGCTGGACATCTTT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38784_g_at	806	CGGGCAGCTGGACATCTTTCCAGCC
38784_g_at	807	GGACATCTTTCCAGCCCCGGGATACC
38784_g_at	808	AGCCCGGGATACCTACCATCCTATG
38784_g_at	809	GCCCGGGATACCTACCATCCTATGA
38784_g_at	810	ACCTACCATCCTATGAGCGAGTACC
38784_g_at	811	TACCATCCTATGAGCGAGTACCCCA
40331_at	812	ACAAGCTGGCCAGAAGGGAGACCAG
40331_at	813	AGGTGAAAACCTCAGTGTCCGTCAGG
40331_at	814	AGGCCGGGCTGAAGTTTACTACAGT
40331_at	815	CCCTGTACAAAGTGGGAGCTGGCAC
40331_at	816	CGGAGAGTACCCTGTGGAGCTGCAC
40331_at	817	GGAGAGTACCCTGTGGAGCTGCACC
40331_at	818	GTACCCTGTGGAGCTGCACCAAGAA
40331_at	819	CCCTGTGGAGCTGCACCAAGAATAG
40331_at	820	TGTGGAGCTGCACCAAGAATAGCTG
40331_at	821	GCACCAAGAATAGCTGGGGCCATCA
40331_at	822	ATAGCTGGGGCCATCATGACTGCAG
40331_at	823	GTGCAGCGTCTGACCCGGAAACCCT
40331_at	824	GTGTCCTCGGGCTCATATGTGGGAA
40331_at	825	GCAGAGGATCTCTGAGGAGTTCCCT
40331_at	826	TGAGGAGTTCCCTGGGGACAACCTGA
40331_at	827	GGACAACCTGAGCAGCCTCTGGAGAG
40371_at	828	TAAATACCAGACTGCAGGTTGGACC
40371_at	829	TTACAGCTCCCCAAGTGGTTTCCAC
40371_at	830	GGTTTCCACATGCTCTGAGAAGAGG
40371_at	831	CCCTCATCTTGAAGGGCCCAGGAGG
40371_at	832	GAGAGGAACTCCTTGGCCTAGCCCA
40371_at	833	TGCTGCCTTCTGACGGCCCTGCAAT
40371_at	834	CACATGCTGGCCAGCCTGGGGCCTG
40371_at	835	GAGGTCAGGCCCTGGAACCTCTATCT
40371_at	836	GTCAGGCCCTGGAACCTCTATCTGGG
40371_at	837	CTGGAACCTCTATCTGGGCCTGGGCT
40371_at	838	TGGAACCTCTATCTGGGCCTGGGCTA
40371_at	839	GGACATCAGAGGTTCTTTGAGGGAC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40371_at	840	GACATCAGAGGTTCTTTGAGGGACT
40371_at	841	GAGGGACTGCCTCTGCCACACTCTG
40371_at	842	AGGGACTGCCTCTGCCACACTCTGA
40371_at	843	TTCCACTGCCTCTGCCTTAGAGGAG
32339_at	844	CCCGCTGGACTTATAATGCCACCTT
32339_at	845	CCGCTGGACTTATAATGCCACCTTC
32339_at	846	CTGGACTTATAATGCCACCTTCTGT
32339_at	847	TGCACCCTTGGCTCTGGCCAAAGCT
32339_at	848	GCACCCTTGGCTCTGGCCAAAGCTT
32339_at	849	ACCTGCGTGGCTCTGTTACTACAGC
32339_at	850	CTGCGTGGCTCTGTTACTACAGCCA
32339_at	851	GCGTGGCTCTGTTACTACAGCCACT
32339_at	852	GTGGCTCTGTTACTACAGCCACTGC
32339_at	853	TGGCTCTGTTACTACAGCCACTGCT
32339_at	854	GGCTCTGTTACTACAGCCACTGCTG
32339_at	855	CTCTGTTACTACAGCCACTGCTGGG
32339_at	856	GTTACTACAGCCACTGCTGGGTGCC
32339_at	857	TTACTACAGCCACTGCTGGGTGCCC
32339_at	858	ACTACAGCCACTGCTGGGTGCCCAG
32339_at	859	TACAGCCACTGCTGGGTGCCCAGGG
34435_at	860	CTAGCCAGAAGTGGAATTGGCAGCT
34435_at	861	AATTGGCAGCTTCTAGAATATGTAC
34435_at	862	GGACAAAATGTTCTCAATCTTAAG
34435_at	863	ATACAAAGACCCTCATTGTCTGGGT
34435_at	864	TCCCACACTTACTGAGTACAGATGA
34435_at	865	AACATTACATTCAGGGGATTTCTC
34435_at	866	GGCTCAGTCTTTTCCCCTTGAAGTT
34435_at	867	TCCCCTTGAAGTTCTCTAATAGATG
34435_at	868	CTTGAAGTTCTCTAATAGATGTTAC
34435_at	869	ATGTTACTTTTGACAAAAGATCGCC
34435_at	870	GTCAAAGTGTCAAAAAGCCCAGAAT
34435_at	871	CCCAGAATTCCCAAAGGCATTAGGT
34435_at	872	GCTGATATCAGAACAGCAGAAATTA
34435_at	873	ATGTTTCTGATGACTTATGTTCTAC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34435_at	874	CAATCTATGGACATACGGGATTTTT
34435_at	875	TTTTCTTGCTTTGAAGCTACCTGGA
37136_at	876	CACGGCCAGTGTACGTACAGCATC
37136_at	877	TGTCACGTACAGCATCTGTGGTTCC
37136_at	878	TCACGTACAGCATCTGTGGTTCCAG
37136_at	879	ACAGCATCTGTGGTTCCAGTCTGTG
37136_at	880	CATCTGTGGTTCCAGTCTGTGCTTG
37136_at	881	TGTGGTTCCAGTCTGTGCTTGACAT
37136_at	882	CCATCCCAGTGGAGTCAGGGGGGCTC
37136_at	883	CATCCCAGTGGAGTCAGGGGGGCTCG
37136_at	884	ATCACCCCTTCGCAGCTATGTGCGGG
37136_at	885	TCACCCTTCGCAGCTATGTGCGGGC
37136_at	886	GCAACAGCGCCGAGCGCCTGCTGGA
37136_at	887	GCGCGCGCCGTGGAGAACCAGTACT
37136_at	888	CGCGCCGTGGAGAACCAGTACTCCT
37136_at	889	GTGGAGAACCAGTACTCCTTCTACT
37136_at	890	GAGAACCAGTACTCCTTCTACTAGC
37136_at	891	GTGGGACACGCCAAGCTCTTCAGTG
37285_at	892	CTCTAGAATCTGTGCGGCTGCTCAA
37285_at	893	CAATGCAGCACTCAACAGCAAGCTC
37285_at	894	AGCACTCAACAGCAAGCTCTGTGAT
37285_at	895	GTGATCTCCTGCTCTCCAAGCATGG
37285_at	896	GGTGAAGAGCTCCTGCGCTTGGCAC
37285_at	897	CCACAGCCCTCAGATGATGGAAGAT
37285_at	898	ATTTTGTGGAGAAGCTGCTGCTGGC
37285_at	899	CTGTCGCCGTCTGTACACTTTGAG
37285_at	900	GTACACTTTGAGCTCATGAGTGAGT
37285_at	901	CTACTTCGGGAACATGGGGCCCCAG
37285_at	902	GGGGCCCCAGTATGTCACCACCTAT
37285_at	903	GTATGTCACCACCTATGCCTGAGAA
37285_at	904	CTGAGAAGCCAGCTGCCTAGGATTC
37285_at	905	CAGGCCTACTCCTGTCTTCTGCTTT
37285_at	906	TTGTTGTGTGCCTCTAGCTGAATTG
37285_at	907	GCCTCTAGCTGAATTGAGCCTAAAA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37391_at	908	TTTCTGTTGCTATTGATGCAGGTCA
37391_at	909	TTGATGCAGGTCATGAGTCCTTCCT
37391_at	910	CAGGTCATGAGTCCTTCCTGTTCTA
37391_at	911	CATGAGTCCTTCCTGTTCTATAAAG
37391_at	912	ATGAGTCCTTCCTGTTCTATAAAGA
37391_at	913	AGTCCTTCCTGTTCTATAAAGAAGG
37391_at	914	TTTGAGCCAGACTGTAGCAGTGAAG
37391_at	915	CCAGACTGTAGCAGTGAAGACATGG
37391_at	916	CCAAAGACCGGAGAAACCATTGTGG
37391_at	917	ACCGGAGAAACCATTGTGGAATTGC
37391_at	918	GAAACCATTGTGGAATTGCCTCAGC
37391_at	919	ATGGCGCATGCATGGGAGGAATTCA
37391_at	920	GAGGAATTCATCTTCAGTCTACCAG
37391_at	921	GGAATTCATCTTCAGTCTACCAGCC
37391_at	922	CCGCTGTGTCGGATACACACTCGAA
37391_at	923	CGCTGTGTCGGATACACACTCGAAT
35692_at	924	GTGGGCGTTTCTTCTTGTACTTATG
35692_at	925	GGGCGTTTCTTCTTGTACTTATGTG
35692_at	926	CTCTTCCCGAGATGGGGCCGCCGAG
35692_at	927	TGCTGCGCTTCCAGTTCCGAAAAGC
35692_at	928	TGTTTAAGCCCTTGGACTGAGGGTG
35692_at	929	ATCGCAGCTCCGAAGACGGAGAGGA
35692_at	930	ACCCACGTGCCCTAGATTCATGGCA
35692_at	931	GCCCTAGATTCATGGCAGAAAATGA
35692_at	932	TAGATTCATGGCAGAAAATGACCAA
35692_at	933	CAGAAAATGACCAAATCCTGTGTAT
35692_at	934	AATGACCAAATCCTGTGTATTTGTT
35692_at	935	GCTATTGCTGTAGTAAGAGAAGCTC
35692_at	936	AAGAGAAGCTCTTTGTATCTGAACA
35692_at	937	AGAAGCTCTTTGTATCTGAACATAG
35692_at	938	AGCTCTTTGTATCTGAACATAGTTG
35692_at	939	CTCTTTGTATCTGAACATAGTTGTA
38449_at	940	GTCAGCCAGGCCTGCCAGGTCTTCA
38449_at	941	CAGGACAGGTGTCCTGGCCTTTCTT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38449_at	942	GTGTCCTGGCCTTTCTTCCTGAGGT
38449_at	943	GCCTTTCTTCCTGAGGTCTCTAGGG
38449_at	944	TTTCTTCCTGAGGTCTCTAGGGGAG
38449_at	945	GATTATGTCTGCTGTCATGTCTGGG
38449_at	946	CATGTCTGGGTCTTTAGGGTAGGAC
38449_at	947	AGGCAGGAGTCTCCACAAGGCTTCA
38449_at	948	ACAAGGCTTCATGTGGCCCCTTATA
38449_at	949	GGAAGGTCCCTTCATGCTGGAGGCA
38449_at	950	CACACAGCTTTAAGGAAGTAGGTTG
38449_at	951	GTTGAAGTAGGACTCCTTCGTCCTC
38449_at	952	TAGGACTCCTTCGTCCTCTCACTGG
38449_at	953	CTTCGTCCTCTCACTGGCTTTGGCT
38449_at	954	TTTCGTCCTCTCACTGGCTTTGGCTC
38449_at	955	TCTCACTGGCTTTGGCTCCCTCAAT
37002_at	956	CCCACGTGGTAGTGGGAGATGTTCT
37002_at	957	AGCCGATGTGGACAAGACCGTGGCT
37002_at	958	GCAATGACCTCAGTCCCACGACAGT
37002_at	959	ATGCACAAGGTGCTGCGGGAATCAG
37002_at	960	ATGCCGCCACACATAGGAGACCAGC
37002_at	961	CACATAGGAGACCAGCCACTAACTG
37002_at	962	TCAAGGGTCATCTCCAAACATGACC
37002_at	963	GTCATCTCCAAACATGACCTGGGCC
37002_at	964	CCAAACATGACCTGGGCCATTTTCAT
37002_at	965	GCCTCACCACCGATGAGTACGACGG
37002_at	966	ACCGATGAGTACGACGGACACAGCA
37002_at	967	GAGTACGACGGACACAGCACCTACC
37002_at	968	AGTACCAGTAGCACTCTGTCCCCAT
37002_at	969	AGTAGCACTCTGTCCCCATCTGGGA
37002_at	970	CATTCTGGGACATGAGGAGCAAAGG
37002_at	971	TGTTGAGCCAAGAGCTTCAAATTAC
1139_at	972	GACCAGCAACAGAAGCCCTTATACC
1139_at	973	ACTGCTATCAACACGGAGAACATCC
1139_at	974	GATACTATTCTGCATGACAACCTCA
1139_at	975	ATTCTGCATGACAACCTCAAGCAGC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1139_at	976	CATGACAACCTCAAGCAGCTTATGC
1139_at	977	AACCTCAAGCAGCTTATGCTACAGT
1139_at	978	TCTGCGGCCTTTGGTTTGTGGCTGA
1139_at	979	GCCTTTGGTTTGTGGCTGAAAGCTG
1139_at	980	GTTGAGTGACTCATCGCCAAGATTT
1139_at	981	TGACTCATCGCCAAGATTTGCTGTA
1139_at	982	ATCGCCAAGATTTGCTGTAATGCAG
1139_at	983	GAAGATCGACTGACCAATCGCCTTA
1139_at	984	CGCCTTACAGAGTCTCTGAACATTT
1139_at	985	ACAGAGTCTCTGAACATTTTTGAAA
1139_at	986	TCTCTGAACATTTTTGAAACAATCG
1139_at	987	GTTTTTCAGCAATGTCTCCATAATTC
1622_at	988	CCTAGGGTACCAGCAGGCAGAGCCT
1622_at	989	TAGGGTACCAGCAGGCAGAGCCTTG
1622_at	990	GTACCAGCAGGCAGAGCCTTGCCCT
1622_at	991	GCAGAGCCTTGCCCTCTGCTCAGGC
1622_at	992	GAGGGGCCCCAAAATCTCTGCTCAGA
1622_at	993	GGCCCCAAAATCTCTGCTCAGAGAAG
1622_at	994	CCCAAAAATCTCTGCTCAGAGAAGTG
1622_at	995	AAATCTCTGCTCAGAGAAGTGCAGG
1622_at	996	ATCTCTGCTCAGAGAAGTGCAGGGG
1622_at	997	CTCACTCTCCCTGAGGACTGGCGTG
1622_at	998	CACTCTCCCTGAGGACTGGCGTGAC
1622_at	999	CTCTCCCTGAGGACTGGCGTGACAG
1622_at	1000	CTCCCTGAGGACTGGCGTGACAGGG
1622_at	1001	GGGGCAGTTACCTGGTTGCTGTTTT
1622_at	1002	GGCAGTTACCTGGTTGCTGTTTTAA
1622_at	1003	CAGTTACCTGGTTGCTGTTTTAATT
32606_at	1004	GAGAATGTTTGTCACTCCCCAAAAT
32606_at	1005	CCCCAAAATATCTGGAGAGGAAGAA
32606_at	1006	GATTGGCATTGAGATCCATGTGGAC
32606_at	1007	CTGTCTGAAAGCTGGCATTTCATCCA
32606_at	1008	ACTGCTCTCATAAAGATCTGATTGC
32606_at	1009	CTCTCATAAAGATCTGATTGCCTTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
32606_at	1010	CCCAACTCCCATTGCAGAAGAAAAG
32606_at	1011	TCCCATTGCAGAAGAAAAGCTATTC
32606_at	1012	AAAGCTATTCAACTCTCAGCGGTGG
32606_at	1013	AGCTATTCAACTCTCAGCGGTGGAG
32606_at	1014	CAGACGCGGATCTTGGAATCCAGG
32606_at	1015	ATCTTGGAATCCAGGACTTCTTGG
32606_at	1016	ACAGAACTACAGGTGCACCCAACCA
32606_at	1017	TCCCTTGATGGGACAACATCCTGTA
32606_at	1018	AGGTGCACCCAACCACGGACATGCA
32606_at	1019	CTCGTCATGAGAAATCTAGGTAGGC
39436_at	1020	CCTAACAGAGTTTACTGTTGTTTAG
39436_at	1021	ATTTGCAAGGGCTTCTTTTCCGCAA
39436_at	1022	TTGCAAGGGCTTCTTTTCCGCAAAT
39436_at	1023	CTAATTAGTGCCACCAGACTAGACC
39436_at	1024	AATTAGTGCCACCAGACTAGACCTG
39436_at	1025	TAGTGCCACCAGACTAGACCTGTAT
39436_at	1026	TGCCACCAGACTAGACCTGTATCAT
39436_at	1027	CAGACTAGACCTGTATCATTCATGG
39436_at	1028	AGACCTGTATCATTCATGGTATAAA
39436_at	1029	GACCTGTATCATTCATGGTATAAAT
39436_at	1030	ATCTCTCTCTTAAACGAGATCAGG
39436_at	1031	TCTCTTAAACGAGATCAGGTTAGC
39436_at	1032	TTATACCCTTTTGGCCTGAAGACA
39436_at	1033	CCTTTTGGCCTGAAGACATTTTAG
39436_at	1034	TGGCCTGAAGACATTTTAGAATTTC
39436_at	1035	TAGAATTTCTTAACAGAGTTTACTG
40274_at	1036	AGGGTTCTCTGTGTGTGTCCCCGGC
40274_at	1037	GGTTCTCTGTGTGTGTCCCCGGCAC
40274_at	1038	GTTCTCTGTGTGTGTCCCCGGCACG
40274_at	1039	TTCTCTGTGTGTGTCCCCGGCACGT
40274_at	1040	TCTCTGTGTGTGTCCCCGGCACGTC
40274_at	1041	CGCCTCCGTTAACACGATCCTGAAT
40274_at	1042	GCCTCCGTTAACACGATCCTGAATA
40274_at	1043	AACACGATCCTGAATAAATCTTGAG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40274_at	1044	CACGATCCTGAATAAATCTTGAGAA
40274_at	1045	ACGATCCTGAATAAATCTTGAGAAC
40274_at	1046	CGATCCTGAATAAATCTTGAGAACC
40274_at	1047	GATCCTGAATAAATCTTGAGAACCC
40274_at	1048	AGGGCAGCTCCCTGGCATACTGGCT
40274_at	1049	GCATACTGGCTGCAGCCCGTGGGCA
40274_at	1050	CATACTGGCTGCAGCCCGTGGGCAG
40274_at	1051	GCAGCTCCGGGCTGTCGTCCATAGA
37945_at	1052	GCCACTGGTGCCTCGAGTAGCCATG
37945_at	1053	TGTCCAGTCACTTAGAAGTTCCCCC
37945_at	1054	GGCCAAAACCCAATTCACATTGAG
37945_at	1055	TCTGAAGTTTTTCGTATCACAGTGTT
37945_at	1056	GTGTTAACCTGTACTCTCTCCTGCA
37945_at	1057	ATTCCAGTATCAATGCTACACAGTG
37945_at	1058	AATGCTACACAGTGTTGTCCCGAGC
37945_at	1059	GCGTTGGGCAGAAACCCTCGGGAAT
37945_at	1060	CACGCTGTAGGGTATGGGAAGAACC
37945_at	1061	CTAATAAAGCTGCTGCTTGGCTGGA
37945_at	1062	AAAGCTGCTGCTTGGCTGGAAAAAA
37945_at	1063	TTGGGGCTCCCGTGGACAGTCTCAG
37945_at	1064	GGGGCTCCCGTGGACAGTCTCAGCC
37945_at	1065	ACCAGCACCTGCATGTACCCTAGAA
37945_at	1066	CACCGATTGGTGTCCGGCTGGTGAC
37945_at	1067	TCCCTGGTTTGGTGTCTTGGCCCCA
34255_at	1068	GCCCATGCTTCGACGGGGCAGCAGC
34255_at	1069	CAGCAGCAAGTGGATGGCCAGGACA
34255_at	1070	AGCCAATAGCCGTCCTCATGTACGT
34255_at	1071	TAGCCGTCCTCATGTACGTCCACGA
34255_at	1072	GTCCTCATGTACGTCCACGACTACT
34255_at	1073	TCATGTACGTCCACGACTACTACGT
34255_at	1074	GTCCACGACTACTACGTGCTCAACT
34255_at	1075	CACGACTACTACGTGCTCAACTATG
34255_at	1076	CTACGTGCTCAACTATGAGGCCCCA
34255_at	1077	GTGCTCAACTATGAGGCCCCAGCGG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34255_at	1078	TGCTCAACTATGAGGCCCCAGCGGC
34255_at	1079	CTATGAGGCCCCAGCGGCAGAGGCC
34255_at	1080	CGGCAGAGGCCTGAGCTGCACCTGA
34255_at	1081	CACCTGAGGGCCTGGCTTCTCACTG
34255_at	1082	TGAGGGCCTGGCTTCTCACTGCCAC
34255_at	1083	CTCCTAGGCCTCGAGTGCTGGGGAT
905_at	1084	GCCGTGCAGGCCATGAACCGCATCT
905_at	1085	ATGAACCGCATCTGTGTGCTGGACG
905_at	1086	GATCTGCGGCCCATCTACATCTCTG
905_at	1087	CGGCCCATCTACATCTCTGTGCAGC
905_at	1088	CCGCCTTCACTGCACGTGCTGGAGC
905_at	1089	CTGCGGCAGCGCAACACTGAAACCG
905_at	1090	CTGTTTGATGTGGTCATCATTAAACG
905_at	1091	GACAGCCTGGACCAGGCCTACGCAG
905_at	1092	CTGGACCAGGCCTACGCAGAGCTGA
905_at	1093	GCGCTCTCTGAGGAAATCAAGAAAG
905_at	1094	GGCGCCTGAGGCTTGCTGTCTGTTC
905_at	1095	TACAGGACCAGGGCAGCAGCATTGA
905_at	1096	ACCAGGGCAGCAGCATTGAGCCACC
905_at	1097	CGATACGGCAGCTCTGTGCCCTTGG
905_at	1098	GGCAGCTCTGTGCCCTTGGCCAGCA
905_at	1099	CTCACTCTGGACCCAGGGCTGACAT
1569_r_at	1100	GTCGTGTGCTTGGAGGAAGCCGCGG
1569_r_at	1101	CGTGTGCTTGGAGGAAGCCGCGGAA
1569_r_at	1102	GAAGCCGCGGAACCCCCAGCGTCCG
1569_r_at	1103	CCCAGCGTCCGTCCATGGCGTGGAG
1569_r_at	1104	CGTCCATGGCGTGGAGCCTTGGGAG
1569_r_at	1105	CCATGGCGTGGAGCCTTGGGAGCTG
1569_r_at	1106	ATGGCGTGGAGCCTTGGGAGCTGGC
1569_r_at	1107	GGCGTGGAGCCTTGGGAGCTGGCTG
1569_r_at	1108	GCGTGGAGCCTTGGGAGCTGGCTGG
1569_r_at	1109	GTGGAGCCTTGGGAGCTGGCTGGGT
1569_r_at	1110	GGAGCCTTGGGAGCTGGCTGGGTGG
41125_r_at	1111	GACCCCAAATCCTGACCATATTAAT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
41125_r_at	1112	CCCCAAATCCTGACCATATTAATGC
41125_r_at	1113	CAAATCCTGACCATATTAATGCCCC
41125_r_at	1114	AATCCTGACCATATTAATGCCCCTG
41125_r_at	1115	ATCCTGACCATATTAATGCCCCTGA
41125_r_at	1116	TCCTGACCATATTAATGCCCCTGAA
41125_r_at	1117	CCTGACCATATTAATGCCCCTGAAT
41125_r_at	1118	ACCATATTAATGCCCCTGAATGACC
41125_r_at	1119	CCATATTAATGCCCCTGAATGACCC
41125_r_at	1120	ATATTAATGCCCCTGAATGACCCCC
41125_r_at	1121	TATTAATGCCCCTGAATGACCCCCC
41125_r_at	1122	TTAATGCCCCTGAATGACCCCCCAC
41125_r_at	1123	TAATGCCCCTGAATGACCCCCCACT
41125_r_at	1124	ATGCCCCTGAATGACCCCCCACTGT
41125_r_at	1125	TGCCCCTGAATGACCCCCCACTGTT
41125_r_at	1126	GCCCCTGAATGACCCCCCACTGTTT
35256_at	1127	CCTTTGAAGTAAGTGGCTAGAAACA
35256_at	1128	TGGCTAGAAACAGCACTCTGGTTAT
35256_at	1129	TATAATTGCCCCAGGGCCTGATTCA
35256_at	1130	CATAAACTGGAAGCTGCTTCCCCT
35256_at	1131	GTGAGCCCCTATTATTACTTTCAGA
35256_at	1132	TTCAGATTGTCTGTGACACTCAAGC
35256_at	1133	ATGTGGATCCAAGAAACCAGGGCCA
35256_at	1134	ATCCAAGAAACCAGGGCCATGACCA
35256_at	1135	CAGGTCCACTGTGGAGCAGCCATCT
35256_at	1136	GAGCAGCCATCTATCTACCTGACTC
35256_at	1137	GCCATCTATCTACCTGACTCCTGAG
35256_at	1138	TATCTACCTGACTCCTGAGCCAGGC
35256_at	1139	ATCTACCTGACTCCTGAGCCAGGCT
35256_at	1140	GCCAGGCTGCCGTGGTGTCAATTCT
35256_at	1141	CCGTGCTCTGTTTCCTTTTGGAGTT
35256_at	1142	TCTCCACATTATCTTTGTTCTGGG
290_s_at	1143	GTGATGTCTAGCTGAGTCTTCATGA
290_s_at	1144	CCTGATTACTACAGAATTCCAGAAT
290_s_at	1145	CCTACTATTCAGAGACAACAGTGAC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
290_s_at	1146	GACCTATGTGATGCTGGCCTTAGTG
290_s_at	1147	CCTGACCACATGTGGCGTGGTTTAT
290_s_at	1148	CGTGGTTTATCCACTCTCCAAGAAC
290_s_at	1149	TCTCCAAGAACCATCTGGTAGTTCT
290_s_at	1150	AGTTCTGGCCATTGCCTTCTTCATG
290_s_at	1151	ATCATGCTGCAGCTCTACGCCCAA
290_s_at	1152	CCATGCCCAGCAGATTGCCCTTCAG
290_s_at	1153	CCGCAAGGGCATTGCCACACTGGCC
290_s_at	1154	TGCTTGGAGCCTTTGCCGCCTGCTG
290_s_at	1155	CTGGTTGCCCTTCACTGTCTACTGC
290_s_at	1156	TGTCTACTGCCTGCTGGGTGATGCC
290_s_at	1157	CCTTCCGCAACCAGGATGTGCAGAA
290_s_at	1158	GCTGCTGCTGTTCTCTTCCAAGAT
34666_at	1159	AATATTCCATCCATATACTTTGGGG
34666_at	1160	TACTTTGGGGACTTGTAGGGATGCC
34666_at	1161	ACTTTGGGGACTTGTAGGGATGCCT
34666_at	1162	TGTAGGGATGCCTTTCTAGTCCTAT
34666_at	1163	GGATGCCTTTCTAGTCCTATTCTAT
34666_at	1164	TAGTCCTATTCTATTGCAGTTATAG
34666_at	1165	CCAAGGGAAACACTCGGCTTTCTAT
34666_at	1166	CTCGGCTTTCTATAGAAAATTGCAC
34666_at	1167	AAATTGCACTTTTTGTGCGAGTAATC
34666_at	1168	CTGGTAGATGTCACCCAGTGGTTTT
34666_at	1169	TCAAATGTTTCCTGTATAGTTTTGC
34666_at	1170	TGCTCTATTGTAGCATTCTTGATG
34666_at	1171	CTATTGTAGCATTCTTGATGTTGC
34666_at	1172	GCATTTCTTGATGTTGCTTAGTCAC
34666_at	1173	CATTTCTTGATGTTGCTTAGTCACT
34666_at	1174	GATGTTGCTTAGTCACTTATTTTCAT
34689_at	1175	GTGAAGGACCCTGGAGCCCTATCCA
34689_at	1176	GGTCTGCTGGCCATCCTGACCTTGG
34689_at	1177	GTCTGCTGGCCATCCTGACCTTGGC
34689_at	1178	CAGTAGCCACACTGTATGGACTATC
34689_at	1179	AGCCACACTGTATGGACTATCCCTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34689_at	1180	CCACACTGTATGGACTATCCCTGGC
34689_at	1181	ATCCCTGGCCACACCTGGGGAGTAG
34689_at	1182	CCCTGGCCACACCTGGGGAGTAGGC
34689_at	1183	CCACACCTGGGGAGTAGGCCAAGAA
34689_at	1184	GAGCGAGCAAGCAGCCCCTCAGAAC
34689_at	1185	CTAGGCAGCATCTACACTCGCCTGT
34689_at	1186	TACACTCGCCTGTATGGGCAGTCCC
34689_at	1187	AGTGGAGACCACAGGCCCTGCTGCG
34689_at	1188	TGGGTGGATGCTCACGCCAGGCCTT
34689_at	1189	AGACCATCTGCTGTCACAACCACTG
34689_at	1190	ACCTGGCCACAACCAGGAACACTAG
2090_i_at	1191	TGCGTAGTACAGTGCCACCGCTGCC
2090_i_at	1192	GCGTAGTACAGTGCCACCGCTGCCG
2090_i_at	1193	CGTAGTACAGTGCCACCGCTGCCGT
2090_i_at	1194	GTAGTACAGTGCCACCGCTGCCGTG
2090_i_at	1195	TAGTACAGTGCCACCGCTGCCGTGT
2090_i_at	1196	AGTACAGTGCCACCGCTGCCGTGTG
2090_i_at	1197	GTACAGTGCCACCGCTGCCGTGTGC
2090_i_at	1198	TACAGTGCCACCGCTGCCGTGTGCG
2090_i_at	1199	ACAGTGCCACCGCTGCCGTGTGCGC
2090_i_at	1200	CAGTGCCACCGCTGCCGTGTGCGCA
2090_i_at	1201	AGTGCCACCGCTGCCGTGTGCGCAA
37412_at	1202	CATCGACGTCTATGGAATTAAGTGC
37412_at	1203	TTAAGTGCCATGAAAACCTCGCCTAG
37412_at	1204	TGAAAACCTCGCCTAGGAAGGAGGTG
37412_at	1205	CTCGCCTAGGAAGGAGGTGTACTTC
37412_at	1206	AACCCAGAACAGTATTCAAAGCGCT
37412_at	1207	AGCGCTTTTTGGACTTTATTGGCCA
37412_at	1208	TGGCCACATCTTGACGTAACCTCCT
37412_at	1209	ATGAAAACCAAACCTCAGTGAAGTAC
37412_at	1210	TCAGTGAAGTACTCATCTTGCAGGA
37412_at	1211	CAGTGAAGTACTCATCTTGCAGGAA
37412_at	1212	ACTCATCTTGCAGGAAGCAAACCTC
37412_at	1213	CAGGAAGCAAACCTCCTTGTTTACA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37412_at	1214	TTGTTTACATCTTCAGGCCAAGATG
37412_at	1215	ATCTTCAGGCCAAGATGACTGATTT
37412_at	1216	CTTCAGGCCAAGATGACTGATTTGG
37412_at	1217	AGATGACTGATTTGGGGGCTACTCG
39799_at	1218	GTCATGAACAATGTCACCTGTACTC
39799_at	1219	CTGTACTCGGATCTATGAAAAAGTA
39799_at	1220	AAATTCCATCATCACTTTGGACAGG
39799_at	1221	AATTCCATCATCACTTTGGACAGGA
39799_at	1222	AGAATGACCAAGCTCAGTTCAATGA
39799_at	1223	ACCAAGCTCAGTTCAATGAGCAAAT
39799_at	1224	GTTCAATGAGCAAATCTCCATACTG
39799_at	1225	TTTTACATGCAGCTATTTCAAAGTG
39799_at	1226	TAGGATCATCCCTTTGGTTAATAAA
39799_at	1227	TATTGAGATGACACTCTAGCAATTT
39799_at	1228	TTGAGATGACACTCTAGCAATTTAT
39799_at	1229	TGAGATGACACTCTAGCAATTTATA
39799_at	1230	ATAGATAGCTACTCTTACAGGAAAT
39799_at	1231	GATAGCTACTCTTACAGGAAATACT
39799_at	1232	GCTACTCTTACAGGAAATACTGTAC
39799_at	1233	AGACCATTCTCAATAAAAGGTGACT
31859_at	1234	TTTCTTCTTCTCTGGGCGCCAGGTG
31859_at	1235	CCAGCGAGGTGGACCGGATGTTCCC
31859_at	1236	CCCGGGGTGCCTTTGGACACGCACG
31859_at	1237	CACGACGTCTTCCAGTACCGAGAGA
31859_at	1238	TCCAGTACCGAGAGAAAGCCTATTT
31859_at	1239	CAGTACCGAGAGAAAGCCTATTTCT
31859_at	1240	AGAGAAAGCCTATTTCTGCCAGGAC
31859_at	1241	TATTTCTGCCAGGACCGCTTCTACT
31859_at	1242	CTACTGGCGCGTGAGTTCCCGGAGT
31859_at	1243	GTGAGTTCCCGGAGTGAGTTGAACC
31859_at	1244	TGAGTTCCCGGAGTGAGTTGAACCA
31859_at	1245	TGAGTTGAACCAGGTGGACCAAGTG
31859_at	1246	TTGAACCAGGTGGACCAAGTGGGCT
31859_at	1247	GACCAAGTGGGCTACGTGACCTATG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
31859_at	1248	ACCAAGTGGGCTACGTGACCTATGA
31859_at	1249	GTGGGCTACGTGACCTATGACATCC
37661_at	1250	AGATAAACAGTAACTCAGCGTAAGT
37661_at	1251	CGTAAGTGACCTGTGGATCATCAGT
37661_at	1252	TGACCTGTGGATCATCAGTAGTACC
37661_at	1253	GACCTGTGGATCATCAGTAGTACCC
37661_at	1254	GCTTTAGTTTATCTCAGTCCTGGAT
37661_at	1255	TAGTTTATCTCAGTCCTGGATGGGA
37661_at	1256	ATCTCAGTCCTGGATGGGAGAGAGA
37661_at	1257	CAAAGAGCCCTGGATCGTTGAATTG
37661_at	1258	CCCTGGATCGTTGAATTGATAGTTT
37661_at	1259	TTGTTCTGTTCATAGATGGGAAGC
37661_at	1260	GTTCTGTTCATAGATGGGAAGCTT
37661_at	1261	AGATGGGAAGCTTCCTTATAACTGA
37661_at	1262	GAAGCTTCCTTATAACTGATGCAGA
37661_at	1263	TCCTTATAACTGATGCAGAGAAAAA
37661_at	1264	CCTTATAACTGATGCAGAGAAAAAT
37661_at	1265	AGTTATGACATCTGTCCTAATTAGT
36393_at	1266	CCTCTCTGTCCCTTGGCAAATGGAC
36393_at	1267	CTGTCCCTTGGCAAATGGACACCAG
36393_at	1268	TCCCTTGGCAAATGGACACCAGGGG
36393_at	1269	GGCAAATGGACACCAGGGGGCTTCTC
36393_at	1270	CAAATGGACACCAGGGGGCTTCTCCC
36393_at	1271	CCAGCCAGGGGCATGGACAGAGCCT
36393_at	1272	CAGCCAGGGGCATGGACAGAGCCTT
36393_at	1273	ATGGACAGAGCCTTTTTCTAAAGAA
36393_at	1274	TGGACAGAGCCTTTTTCTAAAGAAA
36393_at	1275	TGACGGCAGCCGTGCGGACCTACCG
36393_at	1276	AGCCGTGCGGACCTACCGCTGGCAG
36393_at	1277	CGGACCTACCGCTGGCAGTGCATCG
36393_at	1278	ATCGAGTGCAAATCCTGCAGCCTGT
36393_at	1279	CAGCCTGTGCGGAACCTCCGAGAAC
36393_at	1280	AACCTCCGAGAACGACGGTGCCAGC
36393_at	1281	CCTCCGAGAACGACGGTGCCAGCTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
39994_at	1282	GGAGGGACTCATCATTTCCATTTAC
39994_at	1283	GAGGGACTCATCATTTCCATTTACC
39994_at	1284	CTCTTCTTTTCAAGTTGGGTGATAT
39994_at	1285	TTATTGCAGCGATTAATAACAGGCA
39994_at	1286	TTTGTTCTTCATCTAAGCCTTCTGG
39994_at	1287	GTTCTTCATCTAAGCCTTCTGGTTT
39994_at	1288	CATCTAAGCCTTCTGGTTTTATGGG
39994_at	1289	CTTCTGGTTTTATGGGTCAGAGTTC
39994_at	1290	TTTTATGGGTCAGAGTTCCGACTGC
39994_at	1291	GTCAGAGTTCCGACTGCCATCTTGG
39994_at	1292	GTTCCGACTGCCATCTTGGACTTGT
39994_at	1293	ACTGCCATCTTGGACTTGTCAGCAA
39994_at	1294	CCATCTTGGACTTGTCAGCAAAAAA
39994_at	1295	CGAGAAGGCCCTTAAC TCAAAGTAG
39994_at	1296	GGACCCCTTATTTATCATGCCTTTG
39994_at	1297	AAATGTGCCCACTGTGTGCTTTTGA
35597_at	1298	CCTGGCATTTCATTTCTAAAGATG
35597_at	1299	ACATGGCTGCCCAGCCTACGTGAGC
35597_at	1300	CTACGTGAGCCCTGAGATCCTCAAC
35597_at	1301	CACCACTGGGACCTACTCCGGAAAG
35597_at	1302	CCTACTCCGGAAAGGCTGCGGACGT
35597_at	1303	GGGTGATGCTCTACACCCTTCTGGT
35597_at	1304	TGCTCTACACCCTTCTGGTTGGACG
35597_at	1305	TACACCCTTCTGGTTGGACGATACC
35597_at	1306	CAGTGCCCTTTTCTCCAAAATTTCGG
35597_at	1307	AAATTTCGGCGTGGACAGTTCTGCAT
35597_at	1308	GACAGTTCTGCATTCCTGAGCACAT
35597_at	1309	GTTCTGCATTCCTGAGCACATTTCC
35597_at	1310	AGACGGGAGCCCTCCGAGAGACTCA
35597_at	1311	CGAGATCCTACTGCACCCCTGGTTT
35597_at	1312	CACCCCTGGTTTGAGTCCGTCTTGG
35597_at	1313	AATAGGAACTTCAGACCAGATTGTT
36780_at	1314	CTACCAGTGGAAGATGCTCAACACC
36780_at	1315	AAGGCGAAGACCAGTACTATCTGCG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36780_at	1316	TCTGCGGGTCACCACGGTGGCTTCC
36780_at	1317	TGAGGTGGTCGTGAAGCTCTTTGAC
36780_at	1318	GGTCGTGAAGCTCTTTGACTCTGAT
36780_at	1319	GAAGCTCTTTGACTCTGATCCCATC
36780_at	1320	CTTTGACTCTGATCCCATCACTGTG
36780_at	1321	AGATGTGGATGTTGCTTTTGCACCT
36780_at	1322	CCAGAGAGAGCTCTGCACGTCACCA
36780_at	1323	AGAGAGCTCTGCACGTCACCAAGTA
36780_at	1324	CTCTGCACGTCACCAAGTAACCAGG
36780_at	1325	GGATCCTGCACTCTAACACTCGACT
36780_at	1326	TGCACTCTAACACTCGACTCTGCTG
36780_at	1327	CTAACACTCGACTCTGCTGCTCATG
36780_at	1328	TAACACTCGACTCTGCTGCTCATGG
36780_at	1329	AACACTCGACTCTGCTGCTCATGGG
34476_r_at	1330	CTGACTTTTGTAAATTCAGTAATG
34476_r_at	1331	TTTAAAAACCTGTATCTGACCCACT
34476_r_at	1332	TCCATTCTGTAGACTTTTGAAAAAA
34476_r_at	1333	AGTTTTTAATTTGATGCCCAATATA
34476_r_at	1334	TATTCTGACCGTTAAAAAATTCTTG
34476_r_at	1335	TTAAAAAATTCTTGTTTCATATGGGA
34476_r_at	1336	TCATATGGGAGAAGGGGGAGTAATG
34476_r_at	1337	GTAATGACTTGTACAAACAGTATTT
34476_r_at	1338	TTGTACAAACAGTATTTCTGGTGTA
34476_r_at	1339	CTTTTTATTTTGCACCTCTGTAATTG
34476_r_at	1340	ATTTTGCACCTCTGTAATTGCACTTT
34476_r_at	1341	TTGCACTCTGTAATTGCACTTTTTA
34476_r_at	1342	CACTCTGTAATTGCACTTTTTAAGT
34476_r_at	1343	AATTGCACTTTTTAAGTTTGAAGAG
34476_r_at	1344	ATTGCACTTTTTAAGTTTGAAGAGC
34476_r_at	1345	GTTTGAAGAGCCATTTTGGTAAACG
33862_at	1346	TCACTTGGCGAGGAGCCCGCCTGCT
33862_at	1347	CCTCCTGCAGTTCACCTTGATCATG
33862_at	1348	AGTTCACCTTGATCATGATGGCCTT
33862_at	1349	TCATGATGGCCTTCTACACGGGACT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
33862_at	1350	CCAGTGATGTTCTGGCAGGATTTGC
33862_at	1351	ATGTTCTGGCAGGATTTGCTCAAGG
33862_at	1352	TGGCAGGATTTGCTCAAGGAGCCCT
33862_at	1353	CTCAAGGAGCCCTGGTGGCCTGCTG
33862_at	1354	TGGTGGCCTGCTGCATAGTTTTCTT
33862_at	1355	AAGACTAAGACGACGCTCTCCCTGC
33862_at	1356	CTGCCCCTGCTATCCGGAAGGAAAT
33862_at	1357	CCACAACATGATGTAGGTGCCACCC
33862_at	1358	CACCTCCTGAGCTGTTTTTGTAAAA
33862_at	1359	CAGCAAGTTCTTGCTGCTCTCCAAT
33862_at	1360	AGCAAGTTCTTGCTGCTCTCCAATC
33862_at	1361	AAATGTTTTACTATGTGGCCTTCCA
40769_r_at	1362	CCTGGCCATGAGCCTGTCTCCGACC
40769_r_at	1363	CCATGAGCCTGTCTCCGACCCTGAA
40769_r_at	1364	GAGCCTGTCTCCGACCCTGAAGGGC
40769_r_at	1365	GCCTGTCTCCGACCCTGAAGGGCAG
40769_r_at	1366	CCTGTCTCCGACCCTGAAGGGCAGG
40769_r_at	1367	CTGTCTCCGACCCTGAAGGGCAGGC
40769_r_at	1368	TCCGACCCTGAAGGGCAGGCTGTTG
40769_r_at	1369	CCGACCCTGAAGGGCAGGCTGTTGC
40769_r_at	1370	CGACCCTGAAGGGCAGGCTGTTGCT
40769_r_at	1371	GACCCTGAAGGGCAGGCTGTTGCTG
40769_r_at	1372	AGGGCAGGCTGTTGCTGATGAGGCC
40769_r_at	1373	GGGCAGGCTGTTGCTGATGAGGCCC
40769_r_at	1374	GGCAGGCTGTTGCTGATGAGGCCCA
40769_r_at	1375	AGGCTGTTGCTGATGAGGCCCAAGG
40769_r_at	1376	GGCTGTTGCTGATGAGGCCCAAGGC
40769_r_at	1377	TGTTGCTGATGAGGCCCAAGGCAGG
41790_at	1378	CATAGCTACCGTGAGTTCTCAGCAG
41790_at	1379	AATTAGCCACGTAACAAGAGTCTAT
41790_at	1380	AACTTGAAATTGTGCCACATGACTT
41790_at	1381	AATTACCTGTGTGCAGCTATTTTAA
41790_at	1382	CATTGTTTCATGCTATACTTTGTGG
41790_at	1383	CATGCTATACTTTGTGGGATAAAAC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
41790_at	1384	TTGCTTTTAAAACGTGGACATAACT
41790_at	1385	TGCTTTTAAAACGTGGACATAACTC
41790_at	1386	GCTTTTAAAACGTGGACATAACTCA
41790_at	1387	CGTGGACATAACTCATTTTTCTAGT
41790_at	1388	TTTAGTGTCTAGTCTGCAGAGAGCT
41790_at	1389	TTAGTGTCTAGTCTGCAGAGAGCTG
41790_at	1390	AGTGTCTAGTCTGCAGAGAGCTGTG
41790_at	1391	GTGTCTAGTCTGCAGAGAGCTGTGT
41790_at	1392	GTCTAGTCTGCAGAGAGCTGTGTGA
41790_at	1393	TCTAGTCTGCAGAGAGCTGTGTGAT
40456_at	1394	GAGCCATTCAGAAAAGACTTCCTTT
40456_at	1395	AGACTTCCTTTGTGTTTCAGCCTATA
40456_at	1396	GACTTCCTTTGTGTTTCAGCCTATAC
40456_at	1397	TCACACTCCCAAGTCACTTAAGGTG
40456_at	1398	CAAAGCCCAACAATGATCTCAGGAA
40456_at	1399	AAATGTTTTTCATGTAGCAGCAATGC
40456_at	1400	AATGTTTTTCATGTAGCAGCAATGCA
40456_at	1401	TTCATGTAGCAGCAATGCAGATTTG
40456_at	1402	CATGTAGCAGCAATGCAGATTTGGT
40456_at	1403	GTATGTATTTCACTTTATGACTGAC
40456_at	1404	TATTGTTTGGCCAAATAGTAAACAC
40456_at	1405	CACCATGTGTTTGCTTTGTGAAGGT
40456_at	1406	AGACAAACATAACTATTTAGCAGAG
40456_at	1407	GACAAACATAACTATTTAGCAGAGA
40456_at	1408	CAGCTGGACTGCTGTACATCAAGGA
40456_at	1409	GCTGTACATCAAGGACAGATTAAC
40647_at	1410	TCTTTGGTCTTCTCGACAGGTGCCC
40647_at	1411	GTCTTCTCGACAGGTGCCCTTTCTC
40647_at	1412	CCACTGAATCTGAGAAAGTACTTTC
40647_at	1413	TGGAAACCACCTTAAAACATTAGTG
40647_at	1414	CACCTTAAAACATTAGTGCTATGGT
40647_at	1415	ACCTTAAAACATTAGTGCTATGGTT
40647_at	1416	GTGTATGTGCCAGTACTTACCAGTC
40647_at	1417	ATGTGCCAGTACTTACCAGTCAATG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40647_at	1418	TGCCAGTACTTACCAGTCAATGCAT
40647_at	1419	ACCAGTCAATGCATTGTGGATATGA
40647_at	1420	GGATATGAGCTTTCGTTGACTGCTT
40647_at	1421	TATGAGCTTTCGTTGACTGCTTCTC
40647_at	1422	AGCTTTCGTTGACTGCTTCTCTGCA
40647_at	1423	TTCGTTGACTGCTTCTCTGCAGTCG
40647_at	1424	TTGACTGCTTCTCTGCAGTCGTTGA
40647_at	1425	CTCTGCAGTCGTTGATGCTAATAAA
31834_r_at	1426	TCTGAATAAACTAATACTTAAAATG
31834_r_at	1427	ATCTGTACAGCATTAGATTTTTTATA
31834_r_at	1428	CTGTACAGCATTAGATTTTTTATATT
31834_r_at	1429	CTGTTTCCCATTGTCCTCCTACTCA
31834_r_at	1430	TTTCCCATTGTCCTCCTACTCAACT
31834_r_at	1431	TTCCCATTGTCCTCCTACTCAACTA
31834_r_at	1432	TCCCATTGTCCTCCTACTCAACTAA
31834_r_at	1433	CATTGTCCTCCTACTCAACTAAAAT
31834_r_at	1434	GTCCTCCTACTCAACTAAAATTCAT
31834_r_at	1435	CCTCCTACTCAACTAAAATTCATAG
31834_r_at	1436	CTACTCAACTAAAATTCATAGTTGG
31834_r_at	1437	CTCAACTAAAATTCATAGTTGGCTT
31834_r_at	1438	CAACTAAAATTCATAGTTGGCTTTA
31834_r_at	1439	TAAAATTCATAGTTGGCTTTAAGCC
31834_r_at	1440	TAAGCCCAAAGAATTTTGAACAAT
31834_r_at	1441	AATTTTGAACAATGTGACAGAAACA
38119_at	1442	ATGCAGCCCTGCAGGGAGACCCTGC
38119_at	1443	TGCCCTCCAAGATGCTGGTGATAGC
38119_at	1444	CCAAGATGCTGGTGATAGCAGCAGA
38119_at	1445	CAAGATGCTGGTGATAGCAGCAGAA
38119_at	1446	GTACTTTATTTGAGGGACAACAGAC
38119_at	1447	GGGACAACAGACTTCACTTCCCTGA
38119_at	1448	GGACAACAGACTTCACTTCCCTGAA
38119_at	1449	CCCTGCTGATACCACCAGACAGAGA
38119_at	1450	ACACTAGGTGCCTGCCCAGGGAGGA
38119_at	1451	GAGGACTCGCGCTACAAGAGGCCAC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38119_at	1452	GGACTCGCGCTACAAGAGGCCACTC
38119_at	1453	CAGAGGCCACCTTTTGCTCCACGGA
38119_at	1454	GGCCACCTTTTGCTCCACGGAGGTG
38119_at	1455	ATAAGTCATCTGTATGCTGACTGGG
38119_at	1456	AGTCATCTGTATGCTGACTGGGGAT
38119_at	1457	ATAATGGCATCAAATGTCAGTCCTT
1670_at	1458	AGTCTGGTCCCCAAGGCTCTGGAGC
1670_at	1459	CTGGAGCCATACGTGACAGAAATGG
1670_at	1460	CCATACGTGACAGAAATGGCTCAGG
1670_at	1461	GGAAGTGTGGAGGCGTGTTCATCA
1670_at	1462	TCTAACGGCACAAGGTTCTCTGCCA
1670_at	1463	AGGTTCTCTGCCAGTGACCTGACCA
1670_at	1464	TCTGCCAGTGACCTGACCAACGGTG
1670_at	1465	AGTGACCTGACCAACGGTGCAGATG
1670_at	1466	GGGATGCTGGCCACAAGCTCCAATG
1670_at	1467	CTGGCCACAAGCTCCAATGGGTCTC
1670_at	1468	GACGATGACTTCAACGAGAATGACG
1670_at	1469	GACTTCAACGAGAATGACGAGGACG
1670_at	1470	TGGCCTAGTCCCAAGAAGATATTGG
1670_at	1471	ATTTAGATATGCACCTCTGATAAGC
1670_at	1472	ATATGCACCTCTGATAAGCAAGGAT
1670_at	1473	TGCTCTGCCGAAGACCTTAAAATGG
1649_at	1474	ATGCTGCGTCAGTTCACAGGGAACC
1649_at	1475	CTGCGTCAGTTCACAGGGAACCCCA
1649_at	1476	TTCACAGGGAACCCCAACATTCCAA
1649_at	1477	AACATTCCAAAACCTCGGCGAATCT
1649_at	1478	AAACCTCGGCGAATCTTGCGCTCGG
1649_at	1479	CCTCGGCGAATCTTGCGCTCGGCCT
1649_at	1480	ATCTTGCGCTCGGCCTGGGGCAGCA
1649_at	1481	TTGCGCTCGGCCTGGGGCAGCAACC
1649_at	1482	TACACACAGGTGGGCTCCAGCGGGG
1649_at	1483	CCCTGCCGTTACACAGAGAGCTCAA
1649_at	1484	CGTTACACAGAGAGCTCAAAGACAG
1649_at	1485	CCCATGCAGGTGCTGTTTTCCGGTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1649_at	1486	ATGCAGGTGCTGTTTTCCGGTGAGG
1649_at	1487	GTGCTGTTTTCCGGTGAGGCCACCC
1649_at	1488	CACGGTGCTCTGCTGTCCGGCCAGC
1649_at	1489	GGTGCTCTGCTGTCCGGCCAGCGTG
38868_at	1490	CGTACCGAGAGATAGGCAGAAGACT
38868_at	1491	GGAATGAGACTGATCCTGAGTTCGT
38868_at	1492	GAGACTGATCCTGAGTTCGTCATTG
38868_at	1493	ATAGGATAGGGCACTACAGATTCCG
38868_at	1494	TCCGGTACAGTGACACCCTGGAGCT
38868_at	1495	GTAGTGACAGGCTTGTATGGCAAAC
38868_at	1496	GCTTGTATGGCAAACCCCTTCCTCTC
38868_at	1497	CCTTCCTCTCTGCAGATCGGGGTCT
38868_at	1498	CCTCTCTGCAGATCGGGGTCTGGTG
38868_at	1499	GTTGATGCCAGGAGAGAATATTTCC
38868_at	1500	ATCCCATTTGATAGATTTTCACTGG
38868_at	1501	CTTCTCTTTGGGTCCTGTGGACCTC
38868_at	1502	AACTTGATCCGCATGGCCGTGGCAG
38868_at	1503	TGGCAGGACTGGTCCTCGTGGCTCT
38868_at	1504	ACTGAACAAGGAAGCCTCGGCAGAT
38868_at	1505	CACCAAGTGTCTGCAAGTAAACACC
37952_at	1506	ACATTGGACCTTTCCTGAGGAAGAG
37952_at	1507	AAAGCAGTGGCTCCATTGGTGTGTA
37952_at	1508	CAGTGGCTCCATTGGTGTGACATA
37952_at	1509	TGGCTCCATTGGTGTGACATACAT
37952_at	1510	TCTGGCCTCAGTGTTACAGCTAAAT
37952_at	1511	CAGTATCAACATTCTAAGATGCTGG
37952_at	1512	CAACATTCTAAGATGCTGGGACTTA
37952_at	1513	ATGCTGGGACTTACTGTGTCATCAA
37952_at	1514	GGACTTACTGTGTCATCAAATGTGC
37952_at	1515	GAGAGACCTGGCTTTGGCAAGAGCA
37952_at	1516	CCTGGCTTTGGCAAGAGCAGATGTC
37952_at	1517	ACGTCTCTCCTGATGTAGCACTTAA
37952_at	1518	CTCCTGATGTAGCACTTAAGCTTCA
37952_at	1519	ATGTAGCACTTAAGCTTCATTTAGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37952_at	1520	ACACATTTGCATCCACATATTAGGG
37952_at	1521	TTGCATCCACATATTAGGGAAGGAA
654_at	1522	ATCTATTTTGATGCAGCATTTGATA
654_at	1523	ACCTCACTCTTTATAGTGCACAAAA
654_at	1524	TTACCAGCTTTTAACCATCTGATAT
654_at	1525	GCTTTTAACCATCTGATATCTATAG
654_at	1526	GTAGACACACTATCATAGTTAACAT
654_at	1527	ACACTATCATAGTTAACATAGTTAA
654_at	1528	TAGTTAAGTTCAGCACTTGTCTCAT
654_at	1529	AGTTCAGCACTTGTCTCATTTTAAT
654_at	1530	TGTAAAGATTTGCTTCCATTTTCCT
654_at	1531	CTTCCATTTTCCTACAGGCAGTCTC
654_at	1532	CACTGTGCAGGTGCTATTGTTACTC
654_at	1533	TTTCTAGCCTGCACCTTGATGTCAT
654_at	1534	GCCTGCACCTTGATGTCATGTGTTT
654_at	1535	ACTTTGATGTCATGTGTTCCCTTTG
654_at	1536	TGTGTTCCCTTTGTCTTTCAAATC
654_at	1537	TCTTGGAGACCTTACCCCTGGCTGT
39839_at	1538	AAAGCAAAAAGCAGGCCACAACCTT
39839_at	1539	GGAAGACTAACCAAGATTTGGACAT
39839_at	1540	GAAGACTAACCAAGATTTGGACATT
39839_at	1541	AGACTAACCAAGATTTGGACATTGG
39839_at	1542	GACTAACCAAGATTTGGACATTGGA
39839_at	1543	CTAACCAAGATTTGGACATTGGAAT
39839_at	1544	AGAACCTGGGAATTCCTGCACGGAA
39839_at	1545	AACCTGGGAATTCCTGCACGGGAAGA
39839_at	1546	ACCTGGGAATTCCTGCACGGGAAGAC
39839_at	1547	GGGAATTCCTGCACGGGAAGACAAGA
39839_at	1548	ATTCCTGCACGGGAAGACAAGAGAGT
39839_at	1549	TTCTGCACGGGAAGACAAGAGAGTA
39839_at	1550	CCTGCACGGGAAGACAAGAGAGTAGC
39839_at	1551	TCTTATGTGACTCTCTTTGAAAATG
39839_at	1552	CTTATGTGACTCTCTTTGAAAATGT
39839_at	1553	TATGTGACTCTCTTTGAAAATGTGC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
41743_i_at	1554	ACTGGAAGTGGCAGAGAAGGCTCTG
41743_i_at	1555	AACTGGCAGAGAAGGCTCTGGCTTC
41743_i_at	1556	GCAGAGAAGGCTCTGGCTTCCAAAC
41743_i_at	1557	AAGAGGACCTGGAAACCATGACCAT
41743_i_at	1558	AGATTCACGTGATGGATTGCATCAT
41743_i_at	1559	GATTCACGTGATGGATTGCATCATT
41743_i_at	1560	ATTCACGTGATGGATTGCATCATTTT
41743_i_at	1561	TTCACGTGATGGATTGCATCATTTA
41743_i_at	1562	TCACGTGATGGATTGCATCATTTAA
41743_i_at	1563	CATCATTTAAGTGTTGATGTATCAC
41743_i_at	1564	TCCCCAAAAGTGTGGTAAATGTCA
41743_i_at	1565	CCCCAAAAGTGTGGTAAATGTCAG
41743_i_at	1566	CCCAAAAAGTGTGGTAAATGTCAGA
37405_at	1567	AGTCCCAGCCAGAGCCCCTAGTGGT
37405_at	1568	TCACCACGTCGCTGTACAGTGCCTG
37405_at	1569	TCTCATCAGGGAAGGCTCTGTGATG
37405_at	1570	GGCGATTGTAGCTCTGACATCTGGA
37405_at	1571	TCTGACATCTGGATTTGAACTCCAC
37405_at	1572	CTGACATCTGGATTTGAACTCCACC
37405_at	1573	GGCCCTCACTTCCTTGGGGACCTGG
37405_at	1574	CTGGCTTCATTCTGCTCTCTCTTGG
37405_at	1575	GCTTCATTCTGCTCTCTCTTGGCAC
37405_at	1576	TTACTGACCACTGTTGCTTGTTGCT
37405_at	1577	TACTGACCACTGTTGCTTGTTGCTC
37405_at	1578	CCACTGTTGCTTGTTGCTCACTGTG
37405_at	1579	TTGCTTGTTGCTCACTGTGCTGCTT
37405_at	1580	CACTGTGCTGCTTTTCCATGAGCTC
37405_at	1581	TTTCCATGAGCTCTTGGAGGCACCA
37405_at	1582	CTTGGAGGCACCAAGAAATAAACTC
37323_r_at	1583	CAGTGTAAGCTGCCCTGGATGAGC
37323_r_at	1584	AGTGTAAGCTGCCCTGGATGAGCA
37323_r_at	1585	GTGTAAGCTGCCCTGGATGAGCAG
37323_r_at	1586	TGTAAAGCTGCCCTGGATGAGCAGT
37323_r_at	1587	GAGCAGTTTGAACCTCAGAAGACTC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37323_r_at	1588	GGATTACACGCTCAGCAGCGCCCA
37323_r_at	1589	GATTACACGCTCAGCAGCGCCCAC
37323_r_at	1590	ATTCACACGCTCAGCAGCGCCCACC
37323_r_at	1591	TCACACGCTCAGCAGCGCCCACCAT
37323_r_at	1592	CACACGCTCAGCAGCGCCCACCATT
37323_r_at	1593	ACACGCTCAGCAGCGCCCACCATTG
37323_r_at	1594	CACGCTCAGCAGCGCCCACCATTGA
37323_r_at	1595	ACGCTCAGCAGCGCCCACCATTGAT
37323_r_at	1596	GCTCAGCAGCGCCCACCATTGATTG
37323_r_at	1597	AGCAGCGCCCACCATTGATTGCCAA
37323_r_at	1598	GCAGCGCCCACCATTGATTGCCAAT
33336_at	1599	GGCCACAGACTCAACATGTGTGTGT
33336_at	1600	GGGTTCCAGCCCAACATAGAGTAAC
33336_at	1601	GCCCAACATAGAGTAACATTATTTG
33336_at	1602	GTAACATTATTTGTACCTCCCAGGC
33336_at	1603	GGAGCTGCTGGGATCCTCCTTATCT
33336_at	1604	GAGCTGCTGGGATCCTCCTTATCTT
33336_at	1605	CTGCTGGGATCCTCCTTATCTTGAC
33336_at	1606	ATCCTCCTTATCTTGACTGGGATGT
33336_at	1607	TCCTTATCTTGACTGGGATGTCCCT
33336_at	1608	TCTTGACTGGGATGTCCCTGTCTCC
33336_at	1609	TTGACTGGGATGTCCCTGTCTCCCC
33336_at	1610	CCCTTGCTCCTTGAACATGGCCAAG
33336_at	1611	CCTTGCTCCTTGAACATGGCCAAGG
33336_at	1612	CCCCTTGATGCCTGGGAATAGGTTT
33336_at	1613	AGGTTTTGCCAATAAACGTATCTGT
33336_at	1614	GGTTTTGCCAATAAACGTATCTGTG
36229_at	1615	CTCCCGAGGACCTGGAGAGCCTGAG
36229_at	1616	AGCGGCAGCTGCTTTTCCGCCAGCT
36229_at	1617	GGCAGCTGCTTTTCCGCCAGCTGCA
36229_at	1618	TGCTTTTCCGCCAGCTGCAGAAGAA
36229_at	1619	GCCAGCTGCAGAAGAAGCTCGGGCTG
36229_at	1620	AGGGACCGCCCAGATCCCAGCTTTG
36229_at	1621	GGGACCGCCCAGATCCCAGCTTTGA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36229_at	1622	CGCCCAGATCCCAGCTTTGAGAGAG
36229_at	1623	TCCCAGCTTTGAGAGAGGAGTGTGT
36229_at	1624	AGTGTGTGTGCACGTATTCATCTGT
36229_at	1625	ACATGTCTGCATGTGTATATGTTTCG
36229_at	1626	CATGTCTGCATGTGTATATGTTTCGT
36229_at	1627	TCTGGATTTTAATCCCAGGCATCCC
36229_at	1628	TGTGCAGCGGTCTGGTTATCGTCTA
36229_at	1629	GGTTATCGTCTATCCCCAGGGGAAT
36229_at	1630	TCGTCTATCCCCAGGGGAATCCACA
39072_at	1631	GTAAAGTTCAGCACTTGTCTCATTTT
39072_at	1632	G TTCAGCACTTGTCTCATTTTAATG
39072_at	1633	GCACTTGTCTCATTTTAATGTAAAG
39072_at	1634	AGATTTGCTTCCATTTTCCTACAGG
39072_at	1635	TTTGCTTCCATTTTCCTACAGGCAG
39072_at	1636	GCTTCCATTTTCCTACAGGCAGTCT
39072_at	1637	AGGCAGTCTCTCTCTTCCTCACAGT
39072_at	1638	CTCACAGTCCCAGTGTGCAGGTGCT
39072_at	1639	TCACAGTCCCAGTGTGCAGGTGCTA
39072_at	1640	GTCCCAGTGTGCAGGTGCTATTGTT
39072_at	1641	CTGTGCAGGTGCTATTGTTACTCTT
39072_at	1642	TGTGCAGGTGCTATTGTTACTCTTA
39072_at	1643	GTGCTATTGTTACTCTTACGAATAT
39072_at	1644	TCTTCTAAGTGAAATTTCTAGCCTG
39072_at	1645	TAAGTGAAATTTCTAGCCTGCACTT
39072_at	1646	CTGCACTTTGATGTCATGTGTTCCC
36790_at	1647	GAGAAGTTCCATTCAAAGTGCCAAT
36790_at	1648	AAGTTCCATTCAAAGTGCCAATGAT
36790_at	1649	AGTTCCATTCAAAGTGCCAATGATA
36790_at	1650	GTTCCATTCAAAGTGCCAATGATAG
36790_at	1651	TTCCATTCAAAGTGCCAATGATAGA
36790_at	1652	ATTCAAAGTGCCAATGATAGAGTCA
36790_at	1653	TTCAAAGTGCCAATGATAGAGTCAA
36790_at	1654	AACACAATCAGGTGTGGATTGGTGC
36790_at	1655	CACAATCAGGTGTGGATTGGTGCTA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34777_at	1758	TCCTTAGCCTTGCTCAGGTGCAAGT
36037_g_at	1759	GAGGCTCCAGTTTCCCACCATGCGG
36037_g_at	1760	CACCATGCGGCCACCGAGAGAACGT
36037_g_at	1761	CACCGAGAGAACGTCCCCGGTCAGT
36037_g_at	1762	GAACGTCCCCGGTCAGTCTCTGGTC
36037_g_at	1763	AACGTCCCCGGTCAGTCTCTGGTCT
36037_g_at	1764	GTCCCCGGTCAGTCTCTGGTCTCGT
36037_g_at	1765	GTCAGTCTCTGGTCTCGTTTGTCTA
36037_g_at	1766	CTGGTCTCGTTTGTCTAGTTCCTGG
36037_g_at	1767	GTCTCGTTTGTCTAGTTCCTGGGAG
36037_g_at	1768	TCGTTTGTCTAGTTCCTGGGAGTCA
36037_g_at	1769	TTGTCTAGTTCCTGGGAGTCACTGC
36037_g_at	1770	CTAGTTCCTGGGAGTCACTGCAGCC
36037_g_at	1771	TAGTTCCTGGGAGTCACTGCAGCCA
36037_g_at	1772	AGTTCCTGGGAGTCACTGCAGCCAG
36037_g_at	1773	TGGGAGTCACTGCAGCCAGAGCCCT
36037_g_at	1774	GGGAGTCACTGCAGCCAGAGCCCTC
40644_g_at	1775	CGAGGCTTCAGGATCCAGTTCTCGT
40644_g_at	1776	GGCTTCAGGATCCAGTTCTCGTAAG
40644_g_at	1777	CTTCAGGATCCAGTTCTCGTAAGCT
40644_g_at	1778	AGGATCCAGTTCTCGTAAGCTGCGA
40644_g_at	1779	TCCAGTTCTCGTAAGCTGCGACTCG
40644_g_at	1780	AGTTCTCGTAAGCTGCGACTCGGCG
40644_g_at	1781	GTTCTCGTAAGCTGCGACTCGGCGC
40644_g_at	1782	TCGTAAGCTGCGACTCGGCGCCCTG
40644_g_at	1783	GTAAGCTGCGACTCGGCGCCCTGTA
40644_g_at	1784	GACTCGGCGCCCTGTACTGTGGTGC
40644_g_at	1785	TCGGCGCCCTGTACTGTGGTGCAGT
40644_g_at	1786	CGCCCTGTACTGTGGTGCAGTGTGA
40644_g_at	1787	TGTACTGTGGTGCAGTGTGACCTGC
40644_g_at	1788	GTACTGTGGTGCAGTGTGACCTGCA
40644_g_at	1789	CCATGGTCACGGTGCTGGCCTTCCT
40644_g_at	1790	ATGGTCACGGTGCTGGCCTTCCTGT
35331_at	1791	TCTATGCCACCAGCTCCAGACAGTA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
35331_at	1792	TATGCCACCAGCTCCAGACAGTAAC
35331_at	1793	TGCCACCAGCTCCAGACAGTAACTA
35331_at	1794	CCACCAGCTCCAGACAGTAACTAAG
35331_at	1795	CACCAGCTCCAGACAGTAACTAAGA
35331_at	1796	ACCAGCTCCAGACAGTAACTAAGAC
35331_at	1797	CAGCTCCAGACAGTAACTAAGACTT
35331_at	1798	AGCTCCAGACAGTAACTAAGACTTC
35331_at	1799	GCTCCAGACAGTAACTAAGACTTCT
35331_at	1800	AACGGATGGGTCTCAGTTACAAATA
35331_at	1801	ATGGGTCTCAGTTACAAATAAGGAC
35331_at	1802	GTCTCAGTTACAAATAAGGACACTA
35331_at	1803	CTTTTGGGGTCAGATCTCTGGAACA
35331_at	1804	TTGGGGTCAGATCTCTGGAACATCA
35331_at	1805	ACATCATGTGATGAAGCTGACATTT
35331_at	1806	GCTCTATTTTCTGATCATGAACTG
875_g_at	1807	TGGGTTTCAGGATTCCATGGACCACC
875_g_at	1808	AGGATTCCATGGACCACCTGGACAA
875_g_at	1809	TTCCATGGACCACCTGGACAAGCAA
875_g_at	1810	ACTCCGAAGACTTGAACACTCACTC
875_g_at	1811	CGAAGACTTGAACACTCACTCCACA
875_g_at	1812	TTGAACACTCACTCCACAACCCAAG
875_g_at	1813	CACAACCCAAGAATCTGCAGCTAAC
875_g_at	1814	ACCCAAGAATCTGCAGCTAACTTAT
875_g_at	1815	AACATTATGCCTTAAGTAATGTAA
875_g_at	1816	AGTTTATCTTTTCATGGTACTAGTGT
875_g_at	1817	GAAATTGCTTTTCCTCTTGAACCAC
875_g_at	1818	TTTCCTCTTGAACCACAGTTCTACC
875_g_at	1819	TTGAACCACAGTTCTACCCCTGGGA
875_g_at	1820	CAGTTCTACCCCTGGGATGTTTTGA
875_g_at	1821	TACCCCTGGGATGTTTTGAGGGTCT
875_g_at	1822	TGTTTTGAGGGTCTTTGCAAGAATC
35773_i_at	1823	TTCCCCGAACGCAAGGAGCGCGAGA
35773_i_at	1824	TCCCCGAACGCAAGGAGCGCGAGAT
35773_i_at	1825	CCCCGAACGCAAGGAGCGCGAGATG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
35773_i_at	1826	AGCGCGAGATGGTGGCCACACAGCA
35773_i_at	1827	AGATGGTGGCCACACAGCAGGAGAT
35773_i_at	1828	ACACAGCAGGAGATGATGGACGCGC
35773_i_at	1829	TGAGGCTCCAGCTGCGGGACTACTG
35773_i_at	1830	TAGGAGCTAGGTGACCCTCGGCTGC
35773_i_at	1831	AGGAGCTAGGTGACCCTCGGCTGCT
35773_i_at	1832	GCTAGGTGACCCTCGGCTGCTGCAG
35773_i_at	1833	AGTGGACCCCAAGGTGGCCCTGTAG
35773_i_at	1834	GTGACCCTCGGCTGCTGCAGGGATC
35773_i_at	1835	TGACCCTCGGCTGCTGCAGGGATCT
39802_at	1836	TCAATAAGAAAATCCCTAAGCAGAG
39802_at	1837	AAGCAGAGGCTGGAGAGCTACAGAA
39802_at	1838	AGCTACAGAAGGACCACCAGTAGCC
39802_at	1839	GCTACAGAAGGACCACCAGTAGCCA
39802_at	1840	TACAGAAGGACCACCAGTAGCCACT
39802_at	1841	ACAGAAGGACCACCAGTAGCCACTG
39802_at	1842	CAGAAGGACCACCAGTAGCCACTGT
39802_at	1843	AGAAGGACCACCAGTAGCCACTGTC
39802_at	1844	ACCAGTAGCCACTGTCCCCGGGAAG
39802_at	1845	CAGTAGCCACTGTCCCCGGGAAGCT
39802_at	1846	CCAAAGCTTTGAACATTCATGACTG
39802_at	1847	CAAAGCTTTGAACATTCATGACTGA
39802_at	1848	AGCTTTGAACATTCATGACTGAACT
39802_at	1849	TCCCTTCTCTACCTCATGGGGGTAT
39802_at	1850	CTTGCAAGAATCAGTGCAAAGATTT
39802_at	1851	TAAGATATGATGTCCCTATGGAAGC
37220_at	1852	TTTAGTGAACACTGTTCTCTGGGTG
37220_at	1853	TCTCTGGGTGACAATACGTAAAGAA
37220_at	1854	GAAATCTCTTTGGATTCTGGTCATG
37220_at	1855	CTCTTTGGATTCTGGTCATGAGAAG
37220_at	1856	AATTTCCAGCCTTCAAGAAGACAGA
37220_at	1857	CAGCCTTCAAGAAGACAGACATTTA
37220_at	1858	CCTTCAAGAAGACAGACATTTAGAA
37220_at	1859	TGGGTGGCCATCGATCTGGACCGTC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37220_at	1860	GGGTGGCCATCGATCTGGACCGTCC
37220_at	1861	TGCTCCCCGTGAGCACTGCGTACAA
37220_at	1862	ACCAGAACTGTGTGTCTCATGGTAT
37220_at	1863	TGAAATGAGGCCTACTCTAAAGAAT
37220_at	1864	ACTAACTGCTAGAAGAGAAGACTCT
37220_at	1865	AGACTCTGGGTATACTGGTGCGAG
37220_at	1866	GCGCAGCCCTGAGTTGGAGCTTCAA
37220_at	1867	CCCTGAGTTGGAGCTTCAAGTGCTT
37192_at	1868	AAATGGGAATTCCAGCACTAAGCCA
37192_at	1869	ACCGGGCAGAAGCTGGGCCTTCCGC
37192_at	1870	CAGCTTGACTTCTTTCCAGTCCACG
37192_at	1871	AGCTTGACTTCTTTCCAGTCCACGT
37192_at	1872	GTCCACGTGTGTATATAATGATATC
37192_at	1873	ATATTTTGGCCAGGTCTGGGTATT
37192_at	1874	TTTTGCCCAGGTCTGGGTATTGCTC
37192_at	1875	TTTGCCCAGGTCTGGGTATTGCTCC
37192_at	1876	CCCAGGTCTGGGTATTGCTCCTGCC
37192_at	1877	TCTGGGTATTGCTCCTGCCCAGACC
37192_at	1878	GGGTATTGCTCCTGCCCAGACCCTG
37192_at	1879	CCTGACATCCCTTTCCACTGTGTGT
37192_at	1880	GACATCCCTTTCCACTGTGTGTGTG
37192_at	1881	ACATCCCTTTCCACTGTGTGTGTGA
37192_at	1882	CCACTGTGTGTGTGACCATGCTGGG
37192_at	1883	ACTCTGCTTGGAATTAAGGTTGC
31610_at	1884	GCCTTATCGCGGTGGCCGTGTTCT
31610_at	1885	GTGTTCTGGTCCTCGTTGCAATCG
31610_at	1886	GCCTTTGCAGTCAACCACTTCTGGT
31610_at	1887	GCAGTCAACCACTTCTGGTGCCAGG
31610_at	1888	AACCACTTCTGGTGCCAGGAGGAGC
31610_at	1889	AGGAGGAGCCGGAGCCTGCACACAT
31610_at	1890	GGAAGGTACTCTTCGATGGCGGCCA
31610_at	1891	AAGGTACTCTTCGATGGCGGCCAGT
31610_at	1892	TCGATGGCGGCCAGTTTCAGGTCCA
31610_at	1893	GCGGCCAGTTTCAGGTCCAGTGAGC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
31610_at	1894	AGGTCCAGTGAGCATGAGAATGCCT
31610_at	1895	GTCCAGTGAGCATGAGAATGCCTAT
31610_at	1896	AGAATGCCTATGAGAATGTGCCCGA
31610_at	1897	TTCTGGGCCTGCTCACGGCAGTGCC
31610_at	1898	GGCAGTGCCACCTGCCAGCTGTCAG
31610_at	1899	AGCCCTGGATGCAGGGCCTTATCGC
37104_at	1900	TTCTAAAGAGCCTGCGAAAGCCTTT
37104_at	1901	TACAAGGACTTGTACTAGCAGAGAG
37104_at	1902	CAAGGACTTGTACTAGCAGAGAGTC
37104_at	1903	GACTTGTACTAGCAGAGAGTCCTGA
37104_at	1904	CTTGTACTAGCAGAGAGTCCTGAGC
37104_at	1905	TGTACTAGCAGAGAGTCCTGAGCCA
37104_at	1906	TACTAGCAGAGAGTCCTGAGCCACT
37104_at	1907	CTAGCAGAGAGTCCTGAGCCACTGC
37104_at	1908	AGCAGAGAGTCCTGAGCCACTGCCA
37104_at	1909	CAGAGAGTCCTGAGCCACTGCCAAC
37104_at	1910	GAGTCCTGAGCCACTGCCAACATTT
37104_at	1911	TTCTTCCAGTTGCACTATTCTGAGG
37104_at	1912	AGTTGCACTATTCTGAGGGAAAATC
37104_at	1913	GTTGCACTATTCTGAGGGAAAATCT
37104_at	1914	TTGCACTATTCTGAGGGAAAATCTG
37104_at	1915	TGCACTATTCTGAGGGAAAATCTGA
38582_at	1916	TTCTCAGTGCCTTGGCCCTGTTGAG
38582_at	1917	GTGCCTTGGCCCTGTTGAGTCTATC
38582_at	1918	TCTGGTAACACTGGAGCTGACTCCC
38582_at	1919	ACTGGAGCTGACTCCCTGGGAAGAG
38582_at	1920	TGACTCCCTGGGAAGAGAGGCCAAA
38582_at	1921	CTCCCTGGGAAGAGAGGCCAAATGT
38582_at	1922	AATACTTATCCCAATGAATGCGTGT
38582_at	1923	TATCCCAATGAATGCGTGTTATGTT
38582_at	1924	TCCTCATTCAAAAATCTGGGCCTTG
38582_at	1925	CATTCAAAAATCTGGGCCTTGCTGA
38582_at	1926	AATCTGGGCCTTGCTGAGAACCAAG
38582_at	1927	TGCTGAGAACCAAGGTTTTGAAATC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38582_at	1928	TTTTGAAATCCCATCAGGTCACCGC
38582_at	1929	TTGAAATCCCATCAGGTCACCGCGA
38582_at	1930	GCCTGACTGGCCTTATTGTTGAATA
38582_at	1931	CCTGACTGGCCTTATTGTTGAATAA
41169_at	1932	TAAATGCCATGTGGAGATAGAGCCC
41169_at	1933	AAATGCCATGTGGAGATAGAGCCCC
41169_at	1934	ATGCCATGTGGAGATAGAGCCCCAG
41169_at	1935	AGATAGAGCCCCAGATGTTTCAGCC
41169_at	1936	GATAGAGCCCCAGATGTTTCAGCCA
41169_at	1937	ATAGAGCCCCAGATGTTTCAGCCAT
41169_at	1938	TAGAGCCCCAGATGTTTCAGCCATC
41169_at	1939	AGCCCCAGATGTTTCAGCCATCTCA
41169_at	1940	GCCCCAGATGTTTCAGCCATCTCAG
41169_at	1941	GATGTTTCAGCCATCTCAGCCCAGG
41169_at	1942	TGTTTCAGCCATCTCAGCCCAGGCA
41169_at	1943	ATGTAGCCCCAGCAGATGTGATATA
41169_at	1944	TGTAGCCCCAGCAGATGTGATATAG
41169_at	1945	GTAGCCCCAGCAGATGTGATATAGA
41169_at	1946	TAGCCCCAGCAGATGTGATATAGAG
41169_at	1947	CCCCAGCAGATGTGATATAGAGAAG
1274_s_at	1948	CACGCTGGCCGAGTACTGCGTGAAG
1274_s_at	1949	GCTGGCCGAGTACTGCGTGAAGACC
1274_s_at	1950	GCGCCCGACGAGGGCTCAGACCTCT
1274_s_at	1951	CCCGACGAGGGCTCAGACCTCTTCT
1274_s_at	1952	CGACGAGGGCTCAGACCTCTTCTAC
1274_s_at	1953	CGAGGGCTCAGACCTCTTCTACGAC
1274_s_at	1954	GGGCTCAGACCTCTTCTACGACGAC
1274_s_at	1955	ACCTCTTCTACGACGACTACTACGA
1274_s_at	1956	TCTTCTACGACGACTACTACGAGGA
1274_s_at	1957	TCTACGACGACTACTACGAGGACGG
1274_s_at	1958	ACTACTACGAGGACGGCGAGGTGGA
1274_s_at	1959	GCCGACAGCTGCTTCGGGGACGATG
1274_s_at	1960	CTGCTTCGGGGACGATGAGGATGAC
1274_s_at	1961	TTCGGGGACGATGAGGATGACTCTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1274_s_at	1962	ATGACTCTGGCACGGAGGAGTCCTG
1274_s_at	1963	ACTCTGGCACGGAGGAGTCCTGACA
40177_at	1964	ATATTATACTTTAGGGCAACCCTAG
40177_at	1965	TACTTTAGGGCAACCCTAGTTGGCA
40177_at	1966	TTAGGGCAACCCTAGTTGGCAGCTT
40177_at	1967	TAGGGCAACCCTAGTTGGCAGCTTT
40177_at	1968	AGGGCAACCCTAGTTGGCAGCTTTG
40177_at	1969	GGCAACCCTAGTTGGCAGCTTTGAG
40177_at	1970	ACCCTAGTTGGCAGCTTTGAGAGAA
40177_at	1971	CCCTAGTTGGCAGCTTTGAGAGAAG
40177_at	1972	CCTAGTTGGCAGCTTTGAGAGAAGT
40177_at	1973	TTGGCAGCTTTGAGAGAAGTTCTTC
40177_at	1974	TTCCATTAAACATGGAAGGAATAAC
40177_at	1975	AATAGGGAACTTGACAGCAGACAGA
40177_at	1976	ATAGGGAACTTGACAGCAGACAGAG
40177_at	1977	GGAACCTTGACAGCAGACAGAGGGAA
40177_at	1978	GAACCTTGACAGCAGACAGAGGGAAAG
40177_at	1979	ACTTGACAGCAGACAGAGGGAAAGAG
35659_at	1980	AGTATCAGACACAGCCCCAGAAGGG
35659_at	1981	TCCCCATAGGCCATTTGGACTCTGC
35659_at	1982	ATAGGCCATTTGGACTCTGCCTTCA
35659_at	1983	GACTCTGCCTTCAAACAAAGGCAGT
35659_at	1984	AGTCCACAGGCATGGAAGCTGTGAG
35659_at	1985	GGGACAGGCCTGTGCGTGCCATCCA
35659_at	1986	CCTGTGCGTGCCATCCAGAGTCATC
35659_at	1987	GCGTGCCATCCAGAGTCATCTCAGC
35659_at	1988	TCAGCCCTGCCTTTCTCTGGAGCAT
35659_at	1989	CCTGCCTTTCTCTGGAGCATTCTGA
35659_at	1990	TGGCCCAGGGAATCCAGCCATGACC
35659_at	1991	ACCCCTCTGCCAAAGTACTCTTAGG
35659_at	1992	TGCCAGTCTGGTAACTGAACTCCCT
35659_at	1993	AACTCCCTCTGGAGGCAGGCTTGAG
35659_at	1994	GGGAGGATTCCTCAGGGTTCCCTTG
35659_at	1995	GGAGGATTCCTCAGGGTTCCCTTGA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
35337_at	1996	TCATTCCTGGTCCTGGGGAGACGCC
35337_at	1997	CATTCCTGGTCCTGGGGAGACGCCC
35337_at	1998	GACAGATTTCCCTTTAGACCCAGCA
35337_at	1999	ATTCATTTCTGGAGCTCCATTTGT
35337_at	2000	TAAACTACAGATGTCAACTCCTTGG
35337_at	2001	ACTACAGATGTCAACTCCTTGGGGT
35337_at	2002	GATGTCAACTCCTTGGGGTGCTGAT
35337_at	2003	AACTCCTTGGGGTGCTGATCTCGAG
35337_at	2004	TGCTGATCTCGAGTGTTATTTTCTG
35337_at	2005	TGCACTCCCAGAAACCTTTTAAGAG
35337_at	2006	GCACTCCCAGAAACCTTTTAAGAGA
35337_at	2007	TTGGCCTTGGGAATAGTTGGCTGCC
35337_at	2008	TAGTTGGCTGCCAATCTCCCTGCTC
35337_at	2009	CCCTGCTCTTGGTTCTCCTCTAGAT
35337_at	2010	TCTTGGTTCTCCTCTAGATTGAAGT
35337_at	2011	TTCTGATGCTGTTCTTACCAGATTA
38584_at	2012	TATTTTCCTGTCAGCATCTGAGCTT
38584_at	2013	CAGCATCTGAGCTTGAGGATGGTAG
38584_at	2014	GGCCAGGGCGCAGTCAGCTCCAGTC
38584_at	2015	CGCAGTCAGCTCCAGTCCCAGAGAG
38584_at	2016	AGTCAGCTCCAGTCCCAGAGAGCTC
38584_at	2017	CCAGAGAGCTCCTCTCTAACTCAGA
38584_at	2018	GCTCCTCTCTAACTCAGAGCAACTG
38584_at	2019	CTCTAACTCAGAGCAACTGAACTGA
38584_at	2020	CTCAGAGCAACTGAACTGAGACAGA
38584_at	2021	CTGAACTGAGACAGAGGAGGAAAAC
38584_at	2022	AACAGAGCATCAGAAGCCTGCAGTG
38584_at	2023	ATCAGAAGCCTGCAGTGGTGGTTGT
38584_at	2024	CCCAACCTGGGATTGCTGAGCAGGG
38584_at	2025	CAGGGAAGCTTTGCATGTTGCTCTA
38584_at	2026	AGCTTTGCATGTTGCTCTAAGGTAC
38584_at	2027	GCATGTTGCTCTAAGGTACATTTT
1997_s_at	2028	TGGGACGGCCTCCTCTCCTACTTTG
1997_s_at	2029	TCTCCTACTTTGGGACGCCCCACGTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1997_s_at	2030	TCCTACTTTGGGACGCCCCACGTGGC
1997_s_at	2031	TTGGGACGCCCCACGTGGCAGACCGT
1997_s_at	2032	GGGACGCCCCACGTGGCAGACCGTGA
1997_s_at	2033	GACGCCCCACGTGGCAGACCGTGACC
1997_s_at	2034	CGCCCCACGTGGCAGACCGTGACCAT
1997_s_at	2035	CCCACGTGGCAGACCGTGACCATCT
1997_s_at	2036	CCACGTGGCAGACCGTGACCATCTT
1997_s_at	2037	CACGTGGCAGACCGTGACCATCTTT
1997_s_at	2038	ACGTGGCAGACCGTGACCATCTTTG
1997_s_at	2039	CGTGGCAGACCGTGACCATCTTTGT
1997_s_at	2040	TGGCAGACCGTGACCATCTTTGTGG
1997_s_at	2041	GGCAGACCGTGACCATCTTTGTGGC
1997_s_at	2042	GCAGACCGTGACCATCTTTGTGGCG
1997_s_at	2043	CAGACCGTGACCATCTTTGTGGCGG
36162_at	2044	TGAAGTGTTTCACGAGAGCCCGGGA
36162_at	2045	AGTGTTTCACGAGAGCCCGGGAGCT
36162_at	2046	AGCCTTCTCCACTGGCCGGAGTCAG
36162_at	2047	GTCAGTGCCAGGTCCTTGCCCTTTG
36162_at	2048	CCCTTTGTGGAAAGTCACAGGTCAC
36162_at	2049	GTCTGAAGCCAATGCTGTCTGGTTG
36162_at	2050	ATGCTGTCTGGTTGCGCCATTTTTG
36162_at	2051	TTTATGAGGGCCACGGGTCTGTGTT
36162_at	2052	GGCCACGGGTCTGTGTTCGACTCAG
36162_at	2053	GCCTCAGGGACGACTCTGACCTCTT
36162_at	2054	ACCTCTTGGCCACAGAGGACTCACT
36162_at	2055	TTGGCCACAGAGGACTCACTTGCCC
36162_at	2056	CCCTCCTTGTCTGTGCATCCGGGGG
36162_at	2057	CGGGACTCCAGAACCGCAGAAGCCT
36162_at	2058	AGGACGGCCGGCTCTCTATAGCACC
36162_at	2059	CTCTCTATAGCACCAGGGCTCACGT
867_s_at	2060	CGAGCTGTGGCAATGGAATTCAGCA
867_s_at	2061	CCTGCGATAGCCTCAACAACCGATG
867_s_at	2062	GCGATAGCCTCAACAACCGATGTGA
867_s_at	2063	TAGCCTCAACAACCGATGTGAGGGC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
867_s_at	2064	TGTTGGCCCAGCGACTCTGCGGACG
867_s_at	2065	GGCCCAGCGACTCTGCGGACGATGG
867_s_at	2066	CGACTCTGCGGACGATGGCTGGTCT
867_s_at	2067	CTCTGCGGACGATGGCTGGTCTCCA
867_s_at	2068	CGGACGATGGCTGGTCTCCATGGTC
867_s_at	2069	TCCATGGTCCGAGTGGACCTCCTGT
867_s_at	2070	TGGTCCGAGTGGACCTCCTGTTCTA
867_s_at	2071	TCCGAGTGGACCTCCTGTTCTACGA
867_s_at	2072	AGTGGACCTCCTGTTCTACGAGCTG
867_s_at	2073	GACCTCCTGTTCTACGAGCTGTGGC
867_s_at	2074	CTCCTGTTCTACGAGCTGTGGCAAT
867_s_at	2075	TGTTCTACGAGCTGTGGCAATGGAA
38799_at	2076	CAGGAGGTGCCCTGGTACACCTGCT
38799_at	2077	AGGAGGTGCCCTGGTACACCTGCTT
38799_at	2078	GGAGGTGCCCTGGTACACCTGCTTG
38799_at	2079	GAGGTGCCCTGGTACACCTGCTTGA
38799_at	2080	AGGTGCCCTGGTACACCTGCTTGAC
38799_at	2081	GGTGCCCTGGTACACCTGCTTGACC
38799_at	2082	GTGCCCTGGTACACCTGCTTGACCT
38799_at	2083	TGCCCTGGTACACCTGCTTGACCTT
38799_at	2084	TGGTACACCTGCTTGACCTTCCCTG
38799_at	2085	GGTACACCTGCTTGACCTTCCCTGT
38799_at	2086	GTACACCTGCTTGACCTTCCCTGTG
38799_at	2087	CCATCCCAGATCTCAAAGTGTTTGA
38799_at	2088	CATCCCAGATCTCAAAGTGTTTGAG
38799_at	2089	ATCCCAGATCTCAAAGTGTTTGAGC
38799_at	2090	TCCCAGATCTCAAAGTGTTTGAGCG
38799_at	2091	CCCAGATCTCAAAGTGTTTGAGCGT
34375_at	2092	CCAGATGCAATCAATGCCCCAGTCA
34375_at	2093	AGATGCAATCAATGCCCCAGTCACC
34375_at	2094	AACTTCACCAATAGGAAGATCTCAG
34375_at	2095	ACTTCACCAATAGGAAGATCTCAGT
34375_at	2096	CAGTGCAGAGGCTCGCGAGCTATAG
34375_at	2097	TATAGAAGAATCACCAGCAGCAAGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34375_at	2098	CAAGTGTCCCAAAGAAGCTGTGATC
34375_at	2099	AGCAAACCCAAACTCCGAAGACTTG
34375_at	2100	GCAAACCCAAACTCCGAAGACTTGA
34375_at	2101	GGAAATTGCTTTTCCTCTTGAACCA
34375_at	2102	TCTTGAACCACAGTTCTACCCCTGG
34375_at	2103	GAACCACAGTTCTACCCCTGGGATG
34375_at	2104	CAGTTCTACCCCTGGGATGTTTTGA
34375_at	2105	TACCCCTGGGATGTTTTGAGGGTCT
34375_at	2106	CCCTGGGATGTTTTGAGGGTCTTTG
34375_at	2107	GGTCTTTGCAAGAATCATTAAATACA
36628_at	2108	CTCTGTCAGAGTGAACAGCACCGCG
36628_at	2109	CCCACACACACTCAAGGGGTTCGAAA
36628_at	2110	CACACACACTCAAGGGGTTCGAAAAC
36628_at	2111	CTGTCGGTCTCAGTACGTTCACTTT
36628_at	2112	TCAGTACGTTCACTTTATAGCTGCT
36628_at	2113	CTTTATAGCTGCTGGCAATATCGAA
36628_at	2114	AGCTGCTGGCAATATCGAAGGTTCC
36628_at	2115	GGCAATATCGAAGGTTCTTTTTTTG
36628_at	2116	GTGTAAACTCTAATTTCTATCAAGG
36628_at	2117	CTCTAATTTCTATCAAGGTGTCATG
36628_at	2118	CTAATTTCTATCAAGGTGTCATGGA
36628_at	2119	TTCATTACAAATGTCTCAGCATTGG
36628_at	2120	TACAAATGTCTCAGCATTGGTTAAC
36628_at	2121	AAATGTCTCAGCATTGGTTAACTAA
36628_at	2122	TGTCTCAGCATTGGTTAACTAATTT
36628_at	2123	GTCTCAGCATTGGTTAACTAATTTT
34545_at	2124	TGGCTCGGGGATAAGACCCAGCCTT
34545_at	2125	GGGATAAGACCCAGCCTTTCCACAC
34545_at	2126	CAGCCTTTCCACACATTAGTTTGTG
34545_at	2127	GCCTTTCCACACATTAGTTTGTGAT
34545_at	2128	TCCACACATTAGTTTGTGATGCTGG
34545_at	2129	CACATTAGTTTGTGATGCTGGGTCA
34545_at	2130	TGTGATGCTGGGTCATAGTGCCTCT
34545_at	2131	GCGTCTGTTTGCTCCCTGTCAAGGG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34545_at	2132	TTGCTCCCTGTCAAGGGACCAGTAA
34545_at	2133	CCCTGTCAAGGGACCAGTAACATGA
34545_at	2134	AAGGGACCAGTAACATGAGGGGTCA
34545_at	2135	ACCAGTAACATGAGGGGGTCAGAGAA
34545_at	2136	AAGGGATCAGAACTCTCGTGGGCCT
34545_at	2137	TCAGAACTCTCGTGGGCCTCCAGTG
34545_at	2138	CTCTCGTGGGCCTCCAGTGTGTGCGC
34545_at	2139	CCAGTGTGTCGCAAGTTTTTGCTGT
31346_at	2140	CCGGTGTGGCGTGGAACCTCAAGCA
31346_at	2141	AGCAGGGGCAATTCCACCTCACCAG
31346_at	2142	CAGATGCAAGGCATCTCAGCACCCCT
31346_at	2143	AGATGCAAGGCATCTCAGCACCCCTC
31346_at	2144	GCTCCTGGAGCCAGGGTGCTCGTCT
31346_at	2145	GCCTTTGCCCACACTGGCGCATGGG
31346_at	2146	AAAGGGGCTTCCTGCACCACACATG
31346_at	2147	GATTGAGGGCCGTCCCTGTGCTCCT
31346_at	2148	GCCGCGCAGGCAGAAGGGATCTCCC
31346_at	2149	CCGCGCAGGCAGAAGGGATCTCCCA
31346_at	2150	CTGCCCCAGCACATGGGGATTTTGC
31346_at	2151	AGGCTCCTCCAGAAGGGGGCGCTCTC
31346_at	2152	CTCCTAGGTGGCATCCACACAAGGG
31346_at	2153	AAATCCGGAAGGACTGGGACGCGCA
31346_at	2154	CCACAGGGCCAAGGTGTGCTTGCGC
31346_at	2155	AGGGCCAAGGTGTGCTTGCGCCACC
40926_at	2156	TGCCCCTAGCCAAGGAGTGTGAATT
40926_at	2157	GTCCCTTTGCCACAAGTCTGTGGGG
40926_at	2158	CTGTGGGGCAAGAGGCTGCAATATT
40926_at	2159	TGTCTGGGCTGCTAACCTGGCCTGC
40926_at	2160	TCTGGGCTGCTAACCTGGCCTGCTC
40926_at	2161	GTCCAGGCTTAAGGTGGATGCACTT
40926_at	2162	CTGTGTAGCAGCTTTAACCCACGTT
40926_at	2163	TTTAACCCACGTTTGTCTGTCACGT
40926_at	2164	CCACGTTTGTCTGTCACGTCCAGTC
40926_at	2165	TTGTCTGTACGTCCAGTCCCGAGA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40926_at	2166	GTCTGTCACGTCCAGTCCCGAGACG
40926_at	2167	CGTCCAGTCCCGAGACGGCTGAGTG
40926_at	2168	TCCAGTCCCGAGACGGCTGAGTGAC
40926_at	2169	TCCCGAGACGGCTGAGTGACCCCAA
40926_at	2170	GACGGCTGAGTGACCCCAAGAAAGG
40926_at	2171	TGAGTGACCCCAAGAAAGGCTTCCC
33803_at	2172	TTTCTACCATTTTCAGAGAGGCCTTT
33803_at	2173	TGTGGCCCCTGAACAAGAAATTGGAA
33803_at	2174	CCTGCCCATGGGAGCTGGTTAGAAA
33803_at	2175	CCATGGGAGCTGGTTAGAAATGCAG
33803_at	2176	TGTGTCTGCTCAGTAATTTGAGGAC
33803_at	2177	GACTGCTTCCAATTTTCTGGAATAC
33803_at	2178	GCTTCCAATTTTCTGGAATACATGA
33803_at	2179	GTTATAAGTAGCAGGCCAAGTCAGG
33803_at	2180	CCTTATTTTCAAGAACTGAGGAAT
33803_at	2181	AGCTTTGCTCTTTGGTAGAAAAGGC
33803_at	2182	CTAGGTACACAGCTCTAGACACTGC
33803_at	2183	CCACACAGGGTCTGCAAGGTCTTTG
33803_at	2184	AGGGTCTGCAAGGTCTTTGGTTCAG
33803_at	2185	ATGAAATCCTGCTTCAGTGTATGGA
33803_at	2186	CCTGCTTCAGTGTATGGAAATAAAT
33803_at	2187	GATAATCTAGAACACAGGCCAAAATC
748_s_at	2188	AATCGACGAGCTCATCTGCGCCTTT
748_s_at	2189	TGCGCCTTTGTTTAGAACGCTTAAA
748_s_at	2190	GATTCCACTAGGACCAGACTGCACC
748_s_at	2191	CGGCACACAACACTTGGTTTGCTCA
748_s_at	2192	CCAGCTCGAGAATTTGGAAACGAGAA
748_s_at	2193	TGGAACAGCTGCAGGGTCCTCAGGA
748_s_at	2194	ATACGAATGGACAGCATTGGATCAA
748_s_at	2195	CAGATCGTTCTGATTGAGAGCGAGA
748_s_at	2196	GAAAGCACAGAGTTCTCCCATGGAG
748_s_at	2197	ACCAGCATCAGTGACATTGATGACC
748_s_at	2198	TATTGGGAGTGACGAGGGTTACTCC
748_s_at	2199	CAGTGCCAGTGTCAAACCTTTCATTC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
748_s_at	2200	AGCATGACATAACAGTGCAGGGCAA
748_s_at	2201	TTCACTGGGCCAATTCAATACAAAC
748_s_at	2202	CAAACAATCTCTTAAATTGGGTTCA
748_s_at	2203	GGTTCATGATGCAGTCTCCTCTTTA
1650_g_at	2204	CCGCCTCATTGAGATGTACCGAGAC
1650_g_at	2205	ATGTACCGAGACCTCTTCCAGCAGG
1650_g_at	2206	CCGAGACCTCTTCCAGCAGGGGACC
1650_g_at	2207	GCTGTCCTCGCTGCTGAGAAGAGCC
1650_g_at	2208	CCTCGCTGCTGAGAAGAGCCACTAA
1650_g_at	2209	TGAGAAGAGCCACTAACTCGTGACC
1650_g_at	2210	GAGCCACTAACTCGTGACCTCCAGC
1650_g_at	2211	GCCGTGTGCTCCTGCCTTCCTGATC
1650_g_at	2212	TCCTGCCTTCCTGATCCTCTGTAGA
1650_g_at	2213	TGACTGCCTTCAGACCTGGCCCTGT
1650_g_at	2214	TGAGCAGGTGGGCCGTTGAGTTACC
1650_g_at	2215	AGGTGGGCCGTTGAGTTACCTCTGT
1650_g_at	2216	GGCCGTTGAGTTACCTCTGTGCTGG
1650_g_at	2217	TGAGTTACCTCTGTGCTGGATCCCG
1650_g_at	2218	TACCTCTGTGCTGGATCCCGTGCCC
1650_g_at	2219	GTCCTGCCTTGTTATTGTAAGTGCC
41617_at	2220	TTTTACTGCTGAGGAGAAGGCTGCC
41617_at	2221	TTTACTGCTGAGGAGAAGGCTGCCG
41617_at	2222	TCAAGCCCGCCTTTGCTAAGCTGAG
41617_at	2223	CAAGCCCGCCTTTGCTAAGCTGAGT
41617_at	2224	GCTCCTGGGTAACGTGATGGTGATT
41617_at	2225	CTCCTGGGTAACGTGATGGTGATTA
41617_at	2226	ATGGTGATTATTCTGGCTACTCACT
41617_at	2227	GAGTTCTCTTCCAGTTTGCAGGTGT
41617_at	2228	GGTGTTCTGTGACCCTGACACCCT
41617_at	2229	ACCCTCCTTCTGCACATGGGGACTG
41617_at	2230	CCCTCCTTCTGCACATGGGGACTGG
41617_at	2231	TCCTTCTGCACATGGGGACTGGGCT
41617_at	2232	CTGGGCTTGGCCTTGAGAGAAAGCC
41617_at	2233	GGCTTGGCCTTGAGAGAAAGCCTTC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
41617_at	2234	CACTAGCAAGCTCTCAGGCCTGGCA
41617_at	2235	CCTGGCATCATGGTGCATTTTACTG
1774_at	2236	ACCAAATCGACCAGCTTCAGCGAGA
1774_at	2237	TCGACCAGCTTCAGCGAGAGCAGCG
1774_at	2238	AGCTTCAGCGAGAGCAGCGACACCT
1774_at	2239	GCATTGAGAGGATCCGGATGGACAG
1774_at	2240	AGAGCACGGACTATCTCACAGGTGA
1774_at	2241	CGGACTATCTCACAGGTGATCTGGA
1774_at	2242	ATCTCACAGGTGATCTGGACTGGAG
1774_at	2243	ATCTGGACTGGAGCAGCAGCAGTGT
1774_at	2244	ACTGGAGCAGCAGCAGTGTGAGCGA
1774_at	2245	GCATGCAGAGCCTCGGCAGTGATGA
1774_at	2246	GTGATGAGGGCTATTCCAGCACCAG
1774_at	2247	AGGGCTATTCCAGCACCAGCATCAA
1774_at	2248	ATTCCAGCACCAGCATCAAGAGAAT
1774_at	2249	TAAAGCTGCAGGACAGTCACAAGGC
1774_at	2250	TTGGTCTCTAAGAGAGTGGGCACTG
1774_at	2251	GGCACTGCGGCTGTCTCCTTGAAGG
40990_at	2252	GCTGTGTGCCCCAGTTTGAGAAGTG
40990_at	2253	ATTTAACCATCGTTGCTGGTATTTT
40990_at	2254	CGTTGCTGGTATTTTCATAGGCATT
40990_at	2255	TTTTCATAGGCATTGCATTGCTGCA
40990_at	2256	ATATTTGGGATATGCCTGGCCCAGA
40990_at	2257	TGCCTGGCCCAGAATTTGGTTAGCG
40990_at	2258	ATATCGAAGCTGTCAGGGCGAGCTG
40990_at	2259	GTCAGGGCGAGCTGGTAGACCCCCT
40990_at	2260	CTGCAAGACACTGGACAGACCCAGC
40990_at	2261	GCGTGCCGAAGTATCTTCGAGCTG
40990_at	2262	CTGATCTTCGAGCTGCATGGACCTA
40990_at	2263	GAGCTGCATGGACCTAATCACAGAT
40990_at	2264	GACCTAATCACAGATGCAGCCTGCA
40990_at	2265	GGAAATGCTGCTCACTGACAGAATT
40990_at	2266	CGTGAATCTCTACTGTAGCCATGAA
40990_at	2267	ACCAGATGTACTTGAATGTGCAGAA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34798_at	2268	AAAGGTTTCAGGCATTCCTAGCCGAG
34798_at	2269	GGTTCAGGCATTCCTAGCCGAGTGT
34798_at	2270	GCGGCTGCAGTCTACAAACTTTGCC
34798_at	2271	GCAGTCTACAAACTTTGCCCTGGCC
34798_at	2272	CTGTGCTGCCCTGAAGAATGGCGCC
34798_at	2273	TACCTGATTTCTTCAGGGCTGCTGG
34798_at	2274	CACACTGGTTCTCAATGAAAAATAG
34798_at	2275	CACTGGTTCTCAATGAAAAATAGTG
34798_at	2276	AGTCCACAGGAAGAGGTTGAACTAA
34798_at	2277	AGAAGATAGCTGACCAGCTGGAAGA
34798_at	2278	AGAGCTTACTGGAATCCAGCAGGGT
34798_at	2279	TACTGGAATCCAGCAGGGTTTTCTG
34798_at	2280	GCCCAAGGATTTGCAAGCTGAAGCT
34798_at	2281	GCAAGCTGAAGCTCTCTGCAAACCT
34798_at	2282	TCTCTGCAAACCTTGATAGGAGAGTA
34798_at	2283	TGACACACTGATCCTGCCAGAAAAT
35674_at	2284	CCTATTTGAGGGTGTCTGTCTGGAG
35674_at	2285	CTGTCTGGAGACTTAGAGTTTGTCA
35674_at	2286	CCTCCCATGTGCAGACAGTGTGTCT
35674_at	2287	CATGTGCAGACAGTGTGTCTTTATA
35674_at	2288	TTTCCCCAATGATGTCGGTAATTTTC
35674_at	2289	TCCCCAATGATGTCGGTAATTTCTG
35674_at	2290	AATTTCTGATGTTTCTGAAGTTCCC
35674_at	2291	CACCCAGTGTGACAACCCTCGGTGT
35674_at	2292	ACCCAGTGTGACAACCCTCGGTGTG
35674_at	2293	CGGTGTGGATATACCCCCGTGGACT
35674_at	2294	ATACCCCCGTGGACTCATGGCTCTT
35674_at	2295	TCTCTGTTGCAAACTCAGCTAAGT
35674_at	2296	TCTGTTGCAAACTCAGCTAAGTTC
35674_at	2297	GCAAACTCAGCTAAGTTCCTGCTT
35674_at	2298	TAAGTTCCTGCTTCCACCTTGATGT
35674_at	2299	CCTGCTTCCACCTTGATGTTGAAAT
1368_at	2300	CACATTCCTAGTTCCCCGTGAACTT
1368_at	2301	CCGTGAACTTCCTTTGACTTATTGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1368_at	2302	TGAACTTCCTTTGACTTATTGTCCC
1368_at	2303	CTTTTAATGCCTTCCACATTAATTA
1368_at	2304	TTAATGCCTTCCACATTAATTAGAT
1368_at	2305	CCTTCCACATTAATTAGATTTTCTT
1368_at	2306	TAAAGATGCCCTAAGTGTTGAAGAA
1368_at	2307	TGCCCTAAGTGTTGAAGAAGAGTTT
1368_at	2308	TATTAAAGCACCAAATTCATGTACA
1368_at	2309	TAAAGCACCAAATTCATGTACAGCA
1368_at	2310	AGCACCAAATTCATGTACAGCATGC
1368_at	2311	AAATTCATGTACAGCATGCATCACG
1368_at	2312	TTCATGTACAGCATGCATCACGGAT
1368_at	2313	ATGTACAGCATGCATCACGGATCAA
1368_at	2314	ATGCATCACGGATCAATAGACTGTA
1368_at	2315	ATAGACTGTACTTATTTTCCAATAA
430_at	2316	TAGTCACCAATGCAGCAGGAGGGCT
430_at	2317	GAGATCGTTTCCCTGCCATGTCTGA
430_at	2318	CTGCCATGTCTGATGCCTACGACCG
430_at	2319	TGTCTGATGCCTACGACCGGACTAT
430_at	2320	GCACCTATGTGATGGTGGCAGGCCC
430_at	2321	CTGTGGCAGAATGTCGTGTGCTGCA
430_at	2322	CAGAATGTCGTGTGCTGCAGAAGCT
430_at	2323	CTGTTGGCATGAGTACAGTACCAGA
430_at	2324	TCGTTGCACGGCACTGTGGACTTCG
430_at	2325	GAGTCTTTGGCTTCTCACTCATCAC
430_at	2326	TTGGCTTCTCACTCATCACTAACAA
430_at	2327	TCATCACTAACAAGGTCATCATGGA
430_at	2328	CAGCTGGCAAACAAGCTGCACAGAA
430_at	2329	GCAAACAAGCTGCACAGAAATTGGA
430_at	2330	TTGTCTCCATTCTTATGGCCAGCAT
430_at	2331	CCATTCTTATGGCCAGCATTCCACT
39248_at	2332	CTTCTACAGGCTTTTGGGAAGTAGG
39248_at	2333	GGCCACAGCTTAGGTTTGGAGCTCT
39248_at	2334	CTTAGGTTTGGAGCTCTGGATGTAC
39248_at	2335	TGGAGCTCTGGATGTACATACATAA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
39248_at	2336	AGCAGTGGGACGTGTTTCTGTCATA
39248_at	2337	CAGTGGGACGTGTTTCTGTCATAAT
39248_at	2338	TGGGACGTGTTTCTGTCATAATGCA
39248_at	2339	TCTGTCATAATGCAGGCATGAAGGG
39248_at	2340	CTGTCATAATGCAGGCATGAAGGGT
39248_at	2341	AGCAGATGTTACAGTCTTAGGGATC
39248_at	2342	AGATGTTACAGTCTTAGGGATCCGG
39248_at	2343	ATGTTACAGTCTTAGGGATCCGGGA
39248_at	2344	TGTTACAGTCTTAGGGATCCGGGAT
39248_at	2345	TAGAAAGGGTCGTCACCTCTTAAT
39248_at	2346	AGGGTCGTCACCTCTTAATCCTCT
39248_at	2347	GGGTCGTCACCTCTTAATCCTCTA
33932_at	2348	TCGCTTAAGGACAGCAGGAACCATC
33932_at	2349	ACCATCTGCCTTGAGACCTTTAAAG
33932_at	2350	CCTTTAAAGACTTCCCTCAGATGGG
33932_at	2351	AAGACCATTGCAATTGGAAAAGTTC
33932_at	2352	TGAAACTGGTTCCAGAGAAAGACTA
33932_at	2353	ATGACCCTGCACAATACTGTGAGGA
33932_at	2354	CTGCACAATACTGTGAGGAAAATTG
33932_at	2355	AAATTGACTGCAGAAGCCTACTTCA
33932_at	2356	ATTGACTGCAGAAGCCTACTTCACA
33932_at	2357	TCTCCCCATATTTTGCAAAGAGGAA
33932_at	2358	TCCCCATATTTTGCAAAGAGGAAAT
33932_at	2359	GGAAATTCACAGCAAAAGTCCACAT
33932_at	2360	GCTTTCTCATATTGAGAGCTCTGCT
33932_at	2361	GCCACTGTTGAATTTTCCCAAGAT
33932_at	2362	TATTTAGTATTTTCCCCCAGGCAG
33932_at	2363	TGTGTGTGCACATGTTACAAAGGCA
35767_at	2364	CTATGGGACAGCTTTACGAGAAGGA
35767_at	2365	AGATGGATTCTTATATGTGGCCTAC
35767_at	2366	AGAGAACACTTTTGGCTTCTGAGGG
35767_at	2367	CTTCTGAGGGCCATTGCTGGGCTAG
35767_at	2368	AGGTGCACCGTAACTGCTTGTGTAT
35767_at	2369	TCACATAGACCTATTAGTGCATTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
35767_at	2370	CCTATTAGTGCATTTGTAACCTGGAT
35767_at	2371	TCTTTTTGTGCATTGTCCTCATGCC
35767_at	2372	CATGCCTGTATTCTCCAGGAACTT
35767_at	2373	AAATCCTTAGCAGTCAGAACAACCTTG
35767_at	2374	AATCCTTAGCAGTCAGAACAACCTTGC
35767_at	2375	TAGCAGTCAGAACAACCTTGCTTCACT
35767_at	2376	GTCAGAACAACCTTGCTTCACTAGAAT
35767_at	2377	TAGAATATGCCAACTGCCAATCATG
35767_at	2378	CTGAGCTAATTTGTTCTCTTTCTG
35767_at	2379	GTTCTCTTTCTGAACTATTAAGG
33516_at	2380	CTGTCAATGCCCTGTGGGGCAAAGT
33516_at	2381	GTCAATGCCCTGTGGGGCAAAGTGA
33516_at	2382	GACACTTTCTTCTGACATAACAGTG
33516_at	2383	TGGCTCACAAGTACCATTGAGATCC
33516_at	2384	GCTCACAAGTACCATTGAGATCCTG
33516_at	2385	CAACCTCAAACAGACACCATGGTGC
33516_at	2386	CTTGGGAACACAATGCCTACTTCAA
33516_at	2387	TTGGGAACACAATGCCTACTTCAAG
33516_at	2388	GAACACAATGCCTACTTCAAGGGTA
33516_at	2389	AACACAATGCCTACTTCAAGGGTAT
33516_at	2390	CACAATGCCTACTTCAAGGGTATGG
33516_at	2391	ATGCCTACTTCAAGGGTATGGCTTC
33516_at	2392	ACACCATGGTGCATCTGACTCCTGA
33516_at	2393	TCTGACTCCTGAGGAGAAGACTGCT
33516_at	2394	GGAGAAGACTGCTGTCAATGCCCTG
33516_at	2395	GACTGCTGTCAATGCCCTGTGGGGC
40120_at	2396	CTTTTAGGTAACCTGGCTTTCCTGCT
40120_at	2397	GGTAACCTGGCTTTCCTGCTGGTCCG
40120_at	2398	CCTGCTGGTCCGTGCGGGAAATTCA
40120_at	2399	GTCCGTGCGGGAAATTCAGTCTTGA
40120_at	2400	ACAGCCCTTGGCTTGTGTTATCGGA
40120_at	2401	GTTACAGGTGACACCTTGTTTGTG
40120_at	2402	AGGTGACACCTTGTTTGTGGCTGGC
40120_at	2403	GTGTAAAGCTCTGCTGGAGGTCTTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40120_at	2404	CACCCTGGCAGAGGAGTTTACCTAC
40120_at	2405	CTACAACCCCTTCATGAGAGTGAGG
40120_at	2406	CCCCTTCATGAGAGTGAGGGAGAAG
40120_at	2407	CCCTTCATGAGAGTGAGGGAGAAGA
40120_at	2408	CAGGTGAGACGGACCCGGTGACCAC
40120_at	2409	AGGACCAGTTCAAGATGCCCCGGGA
40120_at	2410	CTTCAGCGGATTTGGGGATTAGGCT
40120_at	2411	GATTAGGCTCTTTTAGGTAAGTGGC
31380_at	2412	TCCAGACGCCCTCTGAGCGAGGGCG
31380_at	2413	CCTCTGTTCTGGTGGCCCCAGCTGT
31380_at	2414	TCTGGTGGCCCCAGCTGTGACTGAG
31380_at	2415	GGAGACCAGGCTTCCCAAACCAAGT
31380_at	2416	CAGAGGACAGTGCTGACCCCAGGAA
31380_at	2417	AGAGGACAGTGCTGACCCCAGGAAG
31380_at	2418	GATGCTGGCCCCAAAAGCCTTACGG
31380_at	2419	CAAAGGAGGGCCTCAGAGACAGCGC
31380_at	2420	GGCCTCAGAGACAGCGCGAGTAGCA
31380_at	2421	ATTCCTGCTTAATGTCAGTCTACAG
31380_at	2422	ATGTCAGTCTACAGGCCTTTCAGGA
31380_at	2423	GGAATCGTACATTTTGCTTGCGTGC
31380_at	2424	TTTGCTTGCGTGCTGGGACAGCTAG
31380_at	2425	GGACAGCTAGGCTGAGATGCACCAA
31380_at	2426	CCTTCACTGGAGACCGGAATTGAGA
31380_at	2427	AGTTCAGAGGGTGTCGTCCTGCAGT
35379_at	2428	GTGCCACTGGGCTTCCTGGAAGGCC
35379_at	2429	GAATTCGTGGCCTTCCGGGCATTAA
35379_at	2430	AATTCGTGGCCTTCCGGGCATTAAAG
35379_at	2431	CCCCCTGGTGCTCTTGTTTGAGGG
35379_at	2432	GCTCTTGTTTGAGGGGACCTAAAG
35379_at	2433	AGCGTGGCCCTCCAGGAAGAGGTCC
35379_at	2434	GCGTGGCCCTCCAGGAAGAGGTCCC
35379_at	2435	ATAGGTCTCCCAGGTGACCCAGGCC
35379_at	2436	TCCTGGAGTGCCTGGACCCCCGGGA
35379_at	2437	TGGAGTGCCTGGACCCCCGGGACCT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
35379_at	2438	GACCTCCTGGGCTTCCCGGTTTCTG
35379_at	2439	GGCTTCCCGGTTTCTGTGAGCCAGC
35379_at	2440	TTCCCGGTTTCTGTGAGCCAGCCTC
35379_at	2441	CCGGTTTCTGTGAGCCAGCCTCCTG
35379_at	2442	CTCCTGCACCATGCAGGCTGGTCAG
35379_at	2443	AGCATTTAACAAAGGGCCTGACCCT
38138_at	2444	TCCAGCCCTACAGAGACTGAGCGGT
38138_at	2445	CCTACAGAGACTGAGCGGTGCATCG
38138_at	2446	GCTGTCTTCCAGAAGTATGCTGGAA
38138_at	2447	CTTCCAGAAGTATGCTGGAAAGGAT
38138_at	2448	CTTCATGAATACAGAACTAGCTGCC
38138_at	2449	GCCTTCACAAAGAACCAGAAGGACC
38138_at	2450	AAGGACCCTGGTGTCTTGTACCGCA
38138_at	2451	ACCCTGGTGTCTTGTACCGCATGAT
38138_at	2452	ACAGTGATGGTCAGCTAGATTTCTC
38138_at	2453	GAATTTCTTAATCTGATTGGTGGCC
38138_at	2454	CTTAATCTGATTGGTGGCCTAGCTA
38138_at	2455	CTAGCTATGGCTTGCCATGACTCCT
38138_at	2456	ATGGCTTGCCATGACTCCTTCCTCA
38138_at	2457	GCCATGACTCCTTCCTCAAGGCTGT
38138_at	2458	GAAGCGGACCTGAGGACCCCTTGGC
38138_at	2459	ACCTGCCAATAGTAATAAAGCAATG
355_s_at	2460	TTTGAAGAGGGTGCAGCCCAGATGA
355_s_at	2461	GACCTGCACCCCTGATGTGGCATAT
355_s_at	2462	CCTCATCTTTGACGTGGAGCTGCTC
355_s_at	2463	ACTGGGACGGCTCCTGCTTTTGGGG
355_s_at	2464	TTGGGGCTCTTGATCAGTGTGCTAA
355_s_at	2465	CATCATCCATTCTCTCTGCCCAAGT
355_s_at	2466	CCAAGTTGCTCTGTATGTGTTTCGTC
355_s_at	2467	TTGCTTGAGGAACTTCGGTTGCAG
355_s_at	2468	ATTTTGTGTGATGCATGTAGTAGCC
355_s_at	2469	CTTTCCTGATAACAGAACACAGATC
355_s_at	2470	CAGATCTCTTGTTTCGCACAATCTAC
355_s_at	2471	TCACTTAAACCACACACACAAGGTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
355_s_at	2472	CAAGGTGCTCAGACATGAAATGTAC
355_s_at	2473	GTACCGTACACAGAGGGACTTGAGC
355_s_at	2474	GAGCCAGTTACCTTTGCTGTCACTT
355_s_at	2475	TAGCTGCTCACTTAAACAATGTCCT
39331_at	2476	ATCAATCGTGCATCCTTAGTGAAC
39331_at	2477	CGTGCATCCTTAGTGAACCTTCTGTT
39331_at	2478	TCCTTAGTGAACCTTCTGTTGTCCTC
39331_at	2479	TTAGTGAACCTTCTGTTGTCCTCAAG
39331_at	2480	GTGAACCTTCTGTTGTCCTCAAGCAT
39331_at	2481	CAAGCATGGTCTTTCTACTTGTA
39331_at	2482	TGGTCTTTCTACTTGTA
39331_at	2483	TTCTACTTGTA
39331_at	2484	GTAAACTATGGTGCTCAGTTTTGCC
39331_at	2485	AAACTATGGTGCTCAGTTTTGCCTC
39331_at	2486	ATGGTGCTCAGTTTTGCCTCTGT
39331_at	2487	AGTTTTGCCTCTGT
39331_at	2488	GTTTTGCCTCTGT
39331_at	2489	TTGCCTCTGT
39331_at	2490	GCCTCTGT
39331_at	2491	AATGATGTGGA
36045_at	2492	CTAATTCATGTTGTAGCACTTACAG
36045_at	2493	TAATTCATGTTGTAGCACTTACAGA
36045_at	2494	AATTCATGTTGTAGCACTTACAGAT
36045_at	2495	ATTCATGTTGTAGCACTTACAGATC
36045_at	2496	TTCATGTTGTAGCACTTACAGATCA
36045_at	2497	TGTTGTAGCACTTACAGATCATATA
36045_at	2498	GTTGTAGCACTTACAGATCATATAG
36045_at	2499	TTGTAGCACTTACAGATCATATAGT
36045_at	2500	TGTAGCACTTACAGATCATATAGTA
36045_at	2501	GTAGCACTTACAGATCATATAGTAC
36045_at	2502	TTTCA
36045_at	2503	TTTCA
36045_at	2504	TTTCA
36045_at	2505	TTTCA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36045_at	2506	ACCCCTATGGATAGGTTTTTCACCTG
36045_at	2507	CCCCTATGGATAGGTTTTTCACCTGT
39145_at	2508	CTGGGATCAGACACCCCTTCACGTG
39145_at	2509	CCACACAAATGCAAGCTCACCAAGG
39145_at	2510	CACAAATGCAAGCTCACCAAGGTCC
39145_at	2511	AAATGCAAGCTCACCAAGGTCCCCT
39145_at	2512	ACCCGCCATGGGAGTGTGCTCAGGA
39145_at	2513	CAGAATCTCCAATAGAGGACTGAGC
39145_at	2514	ATCTCCAATAGAGGACTGAGCACTG
39145_at	2515	CACCGCGGGATTTCGGACGAGGATT
39145_at	2516	CTCGCTCAGGGATCCCCCTTTGAGG
39145_at	2517	TTAGGGTCCCAGTTCCCAGTGGAAG
39145_at	2518	CCAGTTCCCAGTGGAAGAAACAGGC
39145_at	2519	TTCCCAGTGGAAGAAACAGGCCAGG
39145_at	2520	CGTGCCGAGCTGAGGCAGATGTTCC
39145_at	2521	TGAGGCAGATGTTCCCACAGTGACC
39145_at	2522	GAAGAGGCCCTGAGTCCTGGGATCA
39145_at	2523	AGTCCTGGGATCAGACACCCCTTCA
39423_f_at	2524	CCTGTCTGCATCTGACTGAGCAGAA
39423_f_at	2525	CTGTCTGCATCTGACTGAGCAGAAC
39423_f_at	2526	GTCTGCATCTGACTGAGCAGAACAA
39423_f_at	2527	CTGCATCTGACTGAGCAGAACAAAT
39423_f_at	2528	GCATCTGACTGAGCAGAACAAATCG
39423_f_at	2529	CATCTGACTGAGCAGAACAAATCGT
39423_f_at	2530	ATCTGACTGAGCAGAACAAATCGTC
39423_f_at	2531	AGCAGAACAAATCGTCAGGTGCCTG
39423_f_at	2532	CAGAACAAATCGTCAGGTGCCTGGA
39423_f_at	2533	AGAACAAATCGTCAGGTGCCTGGAG
39423_f_at	2534	GAACAAATCGTCAGGTGCCTGGAGC
39423_f_at	2535	CAAATCGTCAGGTGCCTGGAGCAAA
39423_f_at	2536	TCGTCAGGTGCCTGGAGCAAAAAGG
39423_f_at	2537	CGTCAGGTGCCTGGAGCAAAAAGGA
39423_f_at	2538	GTCAGGTGCCTGGAGCAAAAAGGAA
39423_f_at	2539	TCAGGTGCCTGGAGCAAAAAGGAAA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38598_at	2540	GGAAGGCACGAAGTCTCTAAAGCAT
38598_at	2541	AAGGCACGAAGTCTCTAAAGCATCC
38598_at	2542	AGGCACGAAGTCTCTAAAGCATCCA
38598_at	2543	GCACGAAGTCTCTAAAGCATCCAGA
38598_at	2544	CACGAAGTCTCTAAAGCATCCAGAA
38598_at	2545	ACGAAGTCTCTAAAGCATCCAGAAG
38598_at	2546	CGAAGTCTCTAAAGCATCCAGAAGA
38598_at	2547	GAAGTCTCTAAAGCATCCAGAAGAC
38598_at	2548	AAGTCTCTAAAGCATCCAGAAGACC
38598_at	2549	AGTCTCTAAAGCATCCAGAAGACCC
38598_at	2550	GTCTCTAAAGCATCCAGAAGACCCC
38598_at	2551	GAAGACCCCTACACCAGGGTCTGGT
38598_at	2552	TACACCAGGGTCTGGTCCGCTCCTA
38598_at	2553	ACACCAGGGTCTGGTCCGCTCCTAT
38598_at	2554	CACCAGGGTCTGGTCCGCTCCTATT
38598_at	2555	ACCAGGGTCTGGTCCGCTCCTATTC
33799_at	2556	CCCGGAGTGCTTATCTTAAAATTGC
33799_at	2557	AAATTGCAGATTTAGGGAGCCTGCC
33799_at	2558	ATTTAGGGAGCCTGCCAATTTAACA
33799_at	2559	CAGGTGATTCTTTTCAACAGTAATG
33799_at	2560	AGGTGCTTTAAGGTTGCCCTCTGCC
33799_at	2561	GCCCTCTGCCGATACTGTTTGTCTT
33799_at	2562	TGCCGATACTGTTTGTCTTTCTACT
33799_at	2563	CCGATACTGTTTGTCTTTCTACTGT
33799_at	2564	CTAGAACTATAGATCCACATGAACG
33799_at	2565	ACTATAGATCCACATGAACGCACGC
33799_at	2566	TGGATTGCCTAGGAAAGCAAGTCAT
33799_at	2567	GATTGCCTAGGAAAGCAAGTCATAT
33799_at	2568	AGTCATATGGCCATTGATAGTTCTC
33799_at	2569	TGGCCATTGATAGTTCTCATGTAAT
33799_at	2570	AGTTCTCATGTAATTAGTTTTGCTC
33799_at	2571	TTGCTCACCCTAGTACAGATGACC
34319_at	2572	ATAGACGTCTTTTCCCGATATTCGG
34319_at	2573	TTTTCCCGATATTCGGGCAGCGAGG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34319_at	2574	GCAGCGAGGGCAGCACGCAGACCCT
34319_at	2575	GCACGCAGACCCTGACCAAGGGGGA
34319_at	2576	AGCTACCAGGCTTCCTGCAGAGTGG
34319_at	2577	CCAGGCTTCCTGCAGAGTGGAAG
34319_at	2578	GCTTCCTGCAGAGTGGAAGACAA
34319_at	2579	TCAAGGACCTGGACGCCAATGGAGA
34319_at	2580	CAGGTGGACTTCAGTGAGTTCATCG
34319_at	2581	GACTTCAGTGAGTTCATCGTGTTTCG
34319_at	2582	CTTCAGTGAGTTCATCGTGTTTCGTG
34319_at	2583	TGTCACAAGTACTTTGAGAAGGCAG
34319_at	2584	AGTACTTTGAGAAGGCAGGACTCAA
34319_at	2585	TGTTGGCAATTATTCCTAGGCTG
34319_at	2586	CACCATGACGGAAGTAGAGACAGCC
34319_at	2587	ATGATCATAGACGTCTTTTCCCGAT
36113_s_at	2588	CCTCTCCGAGCGTAAGAAGCCTCTG
36113_s_at	2589	CGTAAGAAGCCTCTGGACATTGACT
36113_s_at	2590	GAGAAAGCCCAGGAGCTGTCGGACT
36113_s_at	2591	AAAGCCCAGGAGCTGTCGGACTGGA
36113_s_at	2592	AAGCCCAGGAGCTGTCGGACTGGAT
36113_s_at	2593	GCCCAGGAGCTGTCGGACTGGATCC
36113_s_at	2594	AGGAGCTGTCGGACTGGATCCACCA
36113_s_at	2595	GGAGCTGTCGGACTGGATCCACCAG
36113_s_at	2596	CTGTCGGACTGGATCCACCAGCTGG
36113_s_at	2597	TCGGACTGGATCCACCAGCTGGAGT
36113_s_at	2598	CGGACTGGATCCACCAGCTGGAGTC
36113_s_at	2599	GGACTGGATCCACCAGCTGGAGTCT
36113_s_at	2600	ACTGGATCCACCAGCTGGAGTCTGA
36113_s_at	2601	GCCTGGGAGTGTTTGTCCCATCGGT
36113_s_at	2602	GTGTTTGTCCCATCGGTAGCTTGAA
36113_s_at	2603	TGTCCCATCGGTAGCTTGAAATAAA
40848_g_at	2604	CAATAGCAAACAACGGAAGAGACGG
40848_g_at	2605	GCAAACAACGGAAGAGACGGGCAGA
40848_g_at	2606	CAAACAACGGAAGAGACGGGCAGAG
40848_g_at	2607	AGAGACGGGCAGAGTTGAAGCAACA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40848_g_at	2608	CTTTATAGAATGTCAACCAAAGAGT
40848_g_at	2609	TTATAGAATGTCAACCAAAGAGTGC
40848_g_at	2610	GAATGTCAACCAAAGAGTGCCCTCC
40848_g_at	2611	AATGTCAACCAAAGAGTGCCCTCCT
40848_g_at	2612	CATCTCATCACAAACGCATGTCTGTG
40848_g_at	2613	ACAACGCATGTCTGTGACCTTTGGT
40848_g_at	2614	ATGTCTGTGACCTTTGGTAATCATT
40848_g_at	2615	GTGACCTTTGGTAATCATTTACAGT
40848_g_at	2616	GTAATCATTTACAGTGCCACACGGA
40848_g_at	2617	AGTGCCACACGGAACCCTGTATTTT
40848_g_at	2618	GTGCCACACGGAACCCTGTATTTTG
40848_g_at	2619	CACGGAACCCTGTATTTTGCACACA
2094_s_at	2620	TCCCAGCTGCACTGCTTACACGTCT
2094_s_at	2621	CTTACACGTCTTCCTTCGTCTTCAC
2094_s_at	2622	AGCAGCAGCAATGAGCCTTCCTCTG
2094_s_at	2623	AGTCTGCTTTGCAGACCGAGATTGC
2094_s_at	2624	TAGAGTTCATCCTGGCAGCTCACCG
2094_s_at	2625	CCTGGGCTTCCCAGAAGAGATGTCT
2094_s_at	2626	ATGTCTGTGGCTTCCCTTGATCTGA
2094_s_at	2627	CCTTGATCTGACTGGGGGCGCTGCCA
2094_s_at	2628	CCCAAGCCCTCAGTGGAACCTGTCA
2094_s_at	2629	TGGAACCTGTCAAGAGCATCAGCAG
2094_s_at	2630	AGCCCTTTGATGACTTCCTGTTCCC
2094_s_at	2631	TTCCTGTTCCCAGCATCATCCAGGC
2094_s_at	2632	GACCTATCTGGGTCCTTCTATGCAG
2094_s_at	2633	CTATGCAGCAGACTGGGAGCCTCTG
2094_s_at	2634	GCCCATGGCCACAGAGCTGGAGCCC
2094_s_at	2635	GAGCCCCTGTGCACTCCGGTGGTCA
37185_at	2636	CTCACCCTAAAACTAAGCGTGCTGC
37185_at	2637	AAACTAAGCGTGCTGCTTCTGCAAA
37185_at	2638	AGCGTGCTGCTTCTGCAAAAGATTT
37185_at	2639	CTGCTTCTGCAAAAGATTTTTGTAG
37185_at	2640	TTTTTGTAGATGAGCTGTGTGCCTC
37185_at	2641	TTTGTAGATGAGCTGTGTGCCTCAG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37185_at	2642	GTGTGCCTCAGAATTGCTATTTCAA
37185_at	2643	GCCTCAGAATTGCTATTTCAAATTG
37185_at	2644	TCATTTGGTCTTCTAAAATGGGATC
37185_at	2645	TTGGTCTTCTAAAATGGGATCATGC
37185_at	2646	GGGATCATGCCCATTAGATTTTCC
37185_at	2647	GGATCATGCCCATTAGATTTTCCT
37185_at	2648	TTGCTCACTGCCTATTTAATGTAGC
37185_at	2649	GCTCACTGCCTATTTAATGTAGCTA
37185_at	2650	GCCTTTAATTGTTCTCATAATGAAG
37185_at	2651	AGTAGGTATCCCTCCATGCCCTTCT
35714_at	2652	CTCCGTGGTGATGGAACGCATCCGG
35714_at	2653	GCATCCGGATGGACATTCGCAAAGT
35714_at	2654	GCACTGGGGACCTGTTTGCTGCCAT
35714_at	2655	TGGCGTGGACACACAAGCACCCCAA
35714_at	2656	TGGCCTGTGAGAAGACCGTGTCTAC
35714_at	2657	TGTCTACCTTGCACCACGTTCTGCA
35714_at	2658	CCTTGCACCACGTTCTGCAGAGGAC
35714_at	2659	ACCACGTTCTGCAGAGGACCATCCA
35714_at	2660	AGAGGACCATCCAGTGTGCAAAAGC
35714_at	2661	CCATCCAGTGTGCAAAAGCCCAGGC
35714_at	2662	CCAGTGTGCAAAAGCCCAGGCCGGG
35714_at	2663	AAAGGGACATCGAGGACCCAGAGAT
35714_at	2664	GGGACATCGAGGACCCAGAGATCGT
35714_at	2665	TCGAGGACCCAGAGATCGTCGTCCA
35714_at	2666	AGATCGTCGTCCAGGCCACGGTGCT
35714_at	2667	CCCGTGACACGCAGCGCGTTGGTGT
40951_at	2668	AAAGTCAGTGACATGCCCATGCGAG
40951_at	2669	AGTGACATGCCCATGCGAGTACCTG
40951_at	2670	GTGACATGCCCATGCGAGTACCTGA
40951_at	2671	CATGCCCATGCGAGTACCTGAGGAA
40951_at	2672	GCCCATGCGAGTACCTGAGGAAGGT
40951_at	2673	CCATGCGAGTACCTGAGGAAGGTGA
40951_at	2674	GTCTCAGCTGCCACACATCTCATAG
40951_at	2675	AGCTGCCACACATCTCATAGCCGGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40951_at	2676	CACACATCTCATAGCCGGTGATGCT
40951_at	2677	CTTACGCAGTCACAGTACTGGCTTC
40951_at	2678	TTACGCAGTCACAGTACTGGCTTCT
40951_at	2679	CAGTCACAGTACTGGCTTCTTCCTC
40951_at	2680	TTTCTTTCCATACAAGTGGCTTAGG
40951_at	2681	TTTCCATACAAGTGGCTTAGGGATG
40951_at	2682	TGGATGAAAACCACTATCTTCTGTC
40951_at	2683	GATGAAAACCACTATCTTCTGTCAG
37187_at	2684	CGCCTAATGTGTTTGAGCATCACTT
37187_at	2685	GTTTGAGCATCACTTAGGAGAAGTC
37187_at	2686	TAGGTCAAACCCAAGTTAGTTCAAT
37187_at	2687	GGTTTGCAGATATTCTCTAGTCATT
37187_at	2688	TGCAGATATTCTCTAGTCATTTGTT
37187_at	2689	GCAGATATTCTCTAGTCATTTGTTA
37187_at	2690	TTTCTTCGTGATGACATATCACATG
37187_at	2691	TTCTTCGTGATGACATATCACATGT
37187_at	2692	CGTGATGACATATCACATGTCAGCC
37187_at	2693	TGACATATCACATGTCAGCCACTGT
37187_at	2694	ACATATCACATGTCAGCCACTGTGA
37187_at	2695	CATATCACATGTCAGCCACTGTGAT
37187_at	2696	CCACTGTGATAGAGGCTGAGGAATC
37187_at	2697	AATGATTTACAGTGTGTGGTCAAC
37187_at	2698	TGTGTGGTCAACATTTCTCATGTTG
37187_at	2699	ACATTTCTCATGTTGAAGCTTTAAG
33506_at	2700	CCTACTTTGAGCAGTTTAAGGAAGT
33506_at	2701	GGAAGTTTTGCCTGAGGATTGCCTG
33506_at	2702	CTGAGGATTGCCTGCCTCGGTCTCG
33506_at	2703	GGATTGCCTGCCTCGGTCTCGCAGT
33506_at	2704	GAGTGCATGCGCAGCATTGGAACAC
33506_at	2705	CATGCGCAGCATTGGAACACGGGAG
33506_at	2706	CAGCATTGGAACACGGGAGGTAGTC
33506_at	2707	TGGAACACGGGAGGTAGTCACCCAG
33506_at	2708	AGGTAGTCACCCAGAAAACTTGAG
33506_at	2709	CCCAGAAAACTTGAGCGGCCTGGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
33506_at	2710	ACTTGAGCGGCCTGGTGCCCATCCG
33506_at	2711	GGCCTGGTGCCCATCCGAGACTTAA
33506_at	2712	ATCCGAGACTTAAGGCTAGACCCCA
33506_at	2713	GTTCCATCCCTTTATTAGCTCTGAG
33506_at	2714	CTCTGAGCCCCAATTTACTGATTGT
33506_at	2715	TTACTGATTGTGTGGCTCTTTCTGA
34430_at	2716	CGAGCAGGTCTTCAATGAGGCTCCT
34430_at	2717	CTTCAATGAGGCTCCTGGCATCAGC
34430_at	2718	GAGGCTCCTGGCATCAGCTGCAACC
34430_at	2719	GCATCAGCTGCAACCCAGTGCAGGG
34430_at	2720	GCCTGGCCCCCGATATGTTCTTCTG
34430_at	2721	AAACTGCGGCTGCTGCTGGAGAAGC
34430_at	2722	GAAGCTGAGCAGGTTCCATGCCAAG
34430_at	2723	TGAGCACCCCAGCTGGGGCCAGGCT
34430_at	2724	CTGGGTCGCCCTGGACTGTGTGCTC
34430_at	2725	TGGGTCGCCCTGGACTGTGTGCTCA
34430_at	2726	CTGGACTGTGTGCTCAGGAGCCCTG
34430_at	2727	GCCCTGGGAGGCTCTGGAGCCCCT
34430_at	2728	CTGGAGCCCCTGTACTTGCTCTTG
34430_at	2729	TGTACTTGCTCTTGATGCCTGGCGG
34430_at	2730	GTA CT TGCTCTTGATGCCTGGCGGG
34430_at	2731	CTGCCTCTCTGCAGGTCCCTAATAA
40062_s_at	2732	ACATTTCCCGCAACAAGGAGCAGGG
40062_s_at	2733	CATTTCCCGCAACAAGGAGCAGGGC
40062_s_at	2734	TTGGCTTTAGCCATAACCAGGGTGAG
40062_s_at	2735	TGGCTTTAGCCATAACCAGGGTGAGT
40062_s_at	2736	GGCTTTAGCCATAACCAGGGTGAGTT
40062_s_at	2737	GCTTTAGCCATAACCAGGGTGAGTTA
40062_s_at	2738	CTTTAGCCATAACCAGGGTGAGTTAA
40062_s_at	2739	GCCATAACCAGGGTGAGTTAAAGAGA
40062_s_at	2740	CCATAACCAGGGTGAGTTAAAGAGAG
40062_s_at	2741	CTGTTAATAAACAGCTCTAACACGG
40062_s_at	2742	TGTTAATAAACAGCTCTAACACGGC
40062_s_at	2743	GTTAATAAACAGCTCTAACACGGCC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40062_s_at	2744	TAATAAACAGCTCTAACACGGCCAG
40062_s_at	2745	TAAACAGCTCTAACACGGCCAGGCT
40062_s_at	2746	AACAGCTCTAACACGGCCAGGCTGG
40062_s_at	2747	TCTAACACGGCCAGGCTGGGCTCTG
37179_at	2748	CTAGTCCGGGACATCCGACGACGGG
37179_at	2749	AAGCTGGAAACCATTGTGCAGCTGG
37179_at	2750	AGCTGGAAACCATTGTGCAGCTGGA
37179_at	2751	AGCTGGAGCGGCTGACCAATGAACG
37179_at	2752	CAGACCGGACCCTGGAGGTCATGCG
37179_at	2753	CGGACCCTGGAGGTCATGCGCCAAC
37179_at	2754	CGCCAACAGCTGACAGAGCTGTACC
37179_at	2755	AGAGCTGTACCGTGACATTTCCAG
37179_at	2756	CAGGCAACAGCTACTCTCCTGAAGA
37179_at	2757	ACGCGCTGCAACAGGCTGCCGATGG
37179_at	2758	ATGGAGGCCACAGACTGAGCTGGCC
37179_at	2759	TGATGGGATTTCCTTCATTCCCTTC
37179_at	2760	ACCCTGAGTCCCAGAAGGAGCTGAG
37179_at	2761	AGTTCTCTAGACCAGAAGAGGATGA
37179_at	2762	TTCCAAGGTGTGTTCAAAGAGGCTT
37179_at	2763	GTCTAAGCTTTGGTCTATAAAGTGC
1486_at	2764	CAATGCCTGTTTATTACCATCAAC
1486_at	2765	CAAAGAAGACCACACACTGGGAAAC
1486_at	2766	CACACTGGGAAACATCATTAAATCA
1486_at	2767	TAAATCACAACCTCCTAAAAGACCCG
1486_at	2768	GCAAGTGCTATTTGCTGGCTACAAA
1486_at	2769	GCACAAGATCATCATCCGAGTGCAG
1486_at	2770	GATCATCATCCGAGTGCAGACCACG
1486_at	2771	GGAAGCCTTTACCAACGCCATCACC
1486_at	2772	CATCAGTGAGCTGTCCCTGCTGGAG
1486_at	2773	TGAGCTGTCCCTGCTGGAGGAGCGC
1486_at	2774	GTCCCTGCTGGAGGAGCGCTTTCGG
1486_at	2775	GCTCGGCCTGTGAGCCCCGTTCTTA
1486_at	2776	CCTGTGAGCCCCGTTCTACCTGTG
1486_at	2777	GCTCCAGGTACCACACCGAGGAGAG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1486_at	2778	AGGAGAGCGGCCGGTCCCAGCCATG
1486_at	2779	GGTCCCAGCCATGGCCCGCCTTGTG
40182_s_at	2780	CACTCAAGAGTTAGAGCAGGTGGCT
40182_s_at	2781	CACTGCCGGCCACTTGGGGCAGACA
40182_s_at	2782	CTGCCGGCCACTTGGGGCAGACACA
40182_s_at	2783	GCCACTTGGGGCAGACACAGACACC
40182_s_at	2784	ACTTGGGGCAGACACAGACACCTCA
40182_s_at	2785	GGGGCAGACACAGACACCTCAAGGA
40182_s_at	2786	CTCAAGGATCTGTCACGGAAGGCGT
40182_s_at	2787	CTTGTAGACGCTCCAGTCCCTACTA
40182_s_at	2788	TTGTAGACGCTCCAGTCCCTACTAC
40182_s_at	2789	TGTAGACGCTCCAGTCCCTACTACT
40182_s_at	2790	GTAGACGCTCCAGTCCCTACTACTG
40182_s_at	2791	TAGACGCTCCAGTCCCTACTACTGT
40182_s_at	2792	GCTCCAGTCCCTACTACTGTGACGG
40182_s_at	2793	CCTACTACTGTGACGGCATTTCAT
40182_s_at	2794	TACTGTGACGGCATTTCATCCCTC
40182_s_at	2795	GGAAGGGACCTTGCAGGGACCTCTC
36419_at	2796	GATCAACTCCTTGATTTACCATGTG
36419_at	2797	ATCAACTCCTTGATTTACCATGTGG
36419_at	2798	ACTCCTTGATTTACCATGTGGAGGA
36419_at	2799	CTTGATTTACCATGTGGAGGATTAC
36419_at	2800	ATTTACCATGTGGAGGATTACAAC
36419_at	2801	AAAGCAGGCAGCTTGACTGCAGAGT
36419_at	2802	AGCAGGCAGCTTGACTGCAGAGTCT
36419_at	2803	GCAGGCAGCTTGACTGCAGAGTCTA
36419_at	2804	CAGCTTGACTGCAGAGTCTAATCAC
36419_at	2805	GCTTGACTGCAGAGTCTAATCACTG
36419_at	2806	GACTGCAGAGTCTAATCACTGCACT
36419_at	2807	CTGCAGAGTCTAATCACTGCACTGT
36419_at	2808	ATCACTGCACTGTTGCTTGTGGAAT
36419_at	2809	ACTGCACTGTTGCTTGTGGAATCTA
36419_at	2810	CTGCACTGTTGCTTGTGGAATCTAG
36419_at	2811	CACTGTTGCTTGTGGAATCTAGCAT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
32581_at	2812	GATCTTCGATCAGTTTTTATAGCAT
32581_at	2813	CAGTTTTTATAGCATCTATGGACAT
32581_at	2814	ATAGCATCTATGGACATAGAAAATC
32581_at	2815	TAGCATCTATGGACATAGAAAATCA
32581_at	2816	AAGACATTGTTACCATTTCGTCTTGC
32581_at	2817	GACATTGTTACCATTTCGTCTTGCAA
32581_at	2818	TCGTCTTGCAAATTTAAGACAACCTG
32581_at	2819	ATTTAAGACAACCTGAATGAAAAGCC
32581_at	2820	TTATTCTGTCATAGATAGTAAAGCC
32581_at	2821	ATTCTGTCATAGATAGTAAAGCCCC
32581_at	2822	CCATCTCAGTTTATTTAGTCCTGAG
32581_at	2823	TTTAGTCCTGAGGTTGGCAGCATGG
32581_at	2824	TACACAAAGAGATAACGCTGTTTCA
32581_at	2825	CGCTGTTTCATAATAAACAGGAATT
32581_at	2826	ATAGGTAAACCAGCATATCTACCTG
32581_at	2827	GCATATCTACCTGTATTTCTCAGAG
31308_at	2828	GCTCTCATGTCTAGTGATTATTACC
31308_at	2829	TTACCATTACTGCAGAACTCTGTGT
31308_at	2830	TGCCCACGGAGAACAGGCACAGCTG
31308_at	2831	GCCCACGGAGAACAGGCACAGCTGC
31308_at	2832	GACCGGCACGTCTCCTGCTTGGTCT
31308_at	2833	TCCTGCTTGGTCTCCTGTCTTGCTC
31308_at	2834	GCATTAACAGCCAACAATGCCTGAA
31308_at	2835	AGCGTAGCCTTCATGGAGAGTCCAC
31308_at	2836	GCCTTCATGGAGAGTCCACACGTCT
31308_at	2837	ATGGAGAGTCCACACGTCTAGGCAG
31308_at	2838	TAGGCAGGCCAGAGATTTGAGTTCT
31308_at	2839	ACCAGCCAATGAATAATGGTAATCA
31308_at	2840	TTCAAATAGCATTGTGCTTTATAGC
31308_at	2841	TAGCATTGTGCTTTATAGCACACAA
31308_at	2842	ACTGTGGAACGGTGCAGAGCCAGAA
31308_at	2843	GAGTTTGTGACTTTTCATCTTCAAA
36871_at	2844	TCCAGGCTGTACACTACAACGGTGT
36871_at	2845	GAGAACACCTTCCTTAGACTCACCG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36871_at	2846	TTAGCTGCTTTGCTCAGGAAGACAT
36871_at	2847	GCTTTGCTCAGGAAGACATTGCCAT
36871_at	2848	CTCAGGAAGACATTGCCATTTGTAG
36871_at	2849	ACCTTGCCATCAAGATGCCAGAGAA
36871_at	2850	TTGCCATCAAGATGCCAGAGAAAGC
36871_at	2851	AGTCAGCCTCCAGAACTCCCTAGAT
36871_at	2852	ATGCCCCCATGGAGGACTGTGTGAT
36871_at	2853	CCCATGGAGGACTGTGTGATCTCCA
36871_at	2854	CCATGGAGGACTGTGTGATCTCCAT
36871_at	2855	ACCATGTGTGCCAAGTTCCAGTTCA
36871_at	2856	CGCCAACACATGTGGGGCTCCAGAG
36871_at	2857	CACATGTGGGGCTCCAGAGACTCAC
36871_at	2858	TCCAGAGACTCACTGTGGAAGTGGA
36871_at	2859	CAATCTAAACCAAACATGTGCTAGG
40956_at	2860	ACCTGTGCACATCTTGCTGGTGGAG
40956_at	2861	GGGGCTTTCGGCTCCCACACTGATG
40956_at	2862	TTCGGCTCCCACACTGATGATTCTC
40956_at	2863	CCCCAGCTCTCGTGTCTTGAGGAA
40956_at	2864	TGTCCTGGAGGAAGAGCTAGCTCCA
40956_at	2865	AGAGCTAGCTCCAGACATGGGTTGA
40956_at	2866	ATCACCTAGAGGAGCTCTGGCTAAG
40956_at	2867	CTAAGGCACAGTTTTCTAGAAATAA
40956_at	2868	CGAAGCTTAGCCTGTAGGTGCCAAG
40956_at	2869	CCTACTCTTGGCTGCGGCCACGTGA
40956_at	2870	AGCACTAGTGGACAAAGCCAGCAAA
40956_at	2871	TGGACAAAGCCAGCAAATGCGGCGT
40956_at	2872	GCAAATGCGGCGTTCCTGTGAGCAG
40956_at	2873	GCGGCGTTCCTGTGAGCAGATACCC
40956_at	2874	CTCAACCAGCCAGCTGTCAAAAGTA
40956_at	2875	CAGCCAGCTGTCAAAAGTATTTCAA
35151_at	2876	CCTAGTCAGAGAGTGCCTGGCAGAG
35151_at	2877	ATCCCGAGTTGCACTAACCATCCTG
35151_at	2878	TCCCGAGTTGCACTAACCATCCTGG
35151_at	2879	CGAGTTGCACTAACCATCCTGGGCT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
35151_at	2880	GCACTAACCATCCTGGGCTTCCTGT
35151_at	2881	CTGGGCTTCCTGTCCTGTGTCCCTT
35151_at	2882	TTCCTGTCCTGTGTCCCTTGGTGGG
35151_at	2883	TCCAGGAACCAAGGAGTGGCCCTCC
35151_at	2884	AGGAACCAAGGAGTGGCCCTCCAGG
35151_at	2885	GTGGCCCTCCAGGTGGCAGCACTAA
35151_at	2886	CAGGTGGCAGCACTAAGGACACCCC
35151_at	2887	CCCCACAACAAGAGTTAGCAGCGAG
35151_at	2888	AGTTAGCAGCGAGGTCCCCATGAGT
35151_at	2889	TGTGTGTCTTTTGCTAAATATGCCC
35151_at	2890	GTGTGTCTTTTGCTAAATATGCCCT
35151_at	2891	GTGTCTTTTGCTAAATATGCCCTTT
39543_at	2892	GGTTGCCTTCTCATCCTCCAGGCAG
39543_at	2893	GTTGCCTTCTCATCCTCCAGGCAGT
39543_at	2894	TCTCCTTCCAATAAGGCCCGGTAGG
39543_at	2895	CGACTCGGCCACCAGCAGTGCGTAG
39543_at	2896	ACTCGGCCACCAGCAGTGCGTAGCT
39543_at	2897	TCGGCCACCAGCAGTGCGTAGCTGT
39543_at	2898	GGCCACCAGCAGTGCGTAGCTGTGCG
39543_at	2899	ACCAGCAGTGCGTAGCTGTGCGTGCA
39543_at	2900	CAGTGCGTAGCTGTGCGTGACCTCC
39543_at	2901	AGCTCCCGCACGTCGCGTTCGTGGG
39543_at	2902	ACCTCCAGACTGAGGCCGGTCTTCA
39543_at	2903	ACTGAGGCCGGTCTTCACCTGCAGG
39543_at	2904	TGAGGCCGGTCTTCACCTGCAGGAG
39543_at	2905	AGGCCGGTCTTCACCTGCAGGAGGT
39543_at	2906	GGCCGGTCTTCACCTGCAGGAGGTC
39543_at	2907	TCTTCACCTGCAGGAGGTCCTGATA
31454_f_at	2908	AGGGAGACTCCACATTGTTTCCATC
31454_f_at	2909	GGAGACTCCACATTGTTTCCATCTC
31454_f_at	2910	TTATCAAACCATGTAGAACAAACGG
31454_f_at	2911	TATCAAACCATGTAGAACAAACGGC
31454_f_at	2912	TCAAACCATGTAGAACAAACGGCTG
31454_f_at	2913	AAACCATGTAGAACAAACGGCTGTC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
31454_f_at	2914	CCATGTAGAACAAACGGCTGTCTGC
31454_f_at	2915	CATGTAGAACAAACGGCTGTCTGCC
31454_f_at	2916	AGAACAAACGGCTGTCTGCCAACTG
31454_f_at	2917	GAACAAACGGCTGTCTGCCAACTGG
31454_f_at	2918	CAAACGGCTGTCTGCCAACTGGTAG
31454_f_at	2919	CGGCTGTCTGCCAACTGGTAGAGGC
31454_f_at	2920	GCTGTCTGCCAACTGGTAGAGGCAA
31454_f_at	2921	CTGTCTGCCAACTGGTAGAGGCAAA
31454_f_at	2922	GTCTGCCAACTGGTAGAGGCAAAGC
31454_f_at	2923	CTGCCAACTGGTAGAGGCAAAGCAG
40366_at	2924	CCACAGAAGCCAGGAGCAAATGTTT
40366_at	2925	GGAGCAAATGTTTCTGCAGTAGTCT
40366_at	2926	GTAGTCTCTGTGCTTTGACTCACCT
40366_at	2927	ACTGGAGCATCTGACTCACAAGAAG
40366_at	2928	CTCACAAGAAGACCAGACTGTGGAG
40366_at	2929	CAAGAAGACCAGACTGTGGAGAAAT
40366_at	2930	AATTCCTGTAGCATCTTCTGGAGTC
40366_at	2931	TCCTGTAGCATCTTCTGGAGTCTCC
40366_at	2932	TTCTGGAGTCTCCAGTGGTTGCTGT
40366_at	2933	AGTCTCCAGTGGTTGCTGTTGATGA
40366_at	2934	TTGCTGTTGATGAGGCCTCTTGGAC
40366_at	2935	GCCTCTTGGACCTCTGCTCTGAGGC
40366_at	2936	TTCCAGAGAGTCCTCTGGATGGCAC
40366_at	2937	GGCACCAGAGGCTGCAGAAGGCCAA
40366_at	2938	GCACCAGAGGCTGCAGAAGGCCAAG
40366_at	2939	AGCTAGAAGGCCACATGTCACCGTG
1251_g_at	2940	TCCAGGCCAAGAGTCTCAGCTGGCC
1251_g_at	2941	GGCCAAGAGTCTCAGCTGGCCGAGA
1251_g_at	2942	AAGAGTCTCAGCTGGCCGAGAGTCC
1251_g_at	2943	AGCTGGCCGAGAGTCCAGGCCTTGC
1251_g_at	2944	GCAGCCCGGCACAGCTGCTGGGAGC
1251_g_at	2945	CAGCTGCTGGGAGCCCTTGTGTGTC
1251_g_at	2946	TGGGAGCCCTTGTGTGTCTGGTCAC
1251_g_at	2947	AGCCCTTGTGTGTCTGGTCACACTT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1251_g_at	2948	TTGTGTGTCTGGTCACACTTTTATAG
1251_g_at	2949	GTGTCTGGTCACACTTTTATAGGCGT
1251_g_at	2950	CTGGTCACACTTTTATAGGCGTCACG
1251_g_at	2951	TTTATAGGCGTCACGCCAAAGGCCAG
1251_g_at	2952	GTCACGCCAAAGGCCAGCCTCCTGG
1251_g_at	2953	CCAATACCCATTTTGGAAGCCCCTG
1251_g_at	2954	TTGGAAGCCCCTGTGGCCGTGTGGA
1251_g_at	2955	AGCCCCTGTGGCCGTGTGGATGTCTG
115_at	2956	ACTGTGATCCTGGACTCGCTGTAGG
115_at	2957	TCATCAACACCGAAAGGGACGATGA
115_at	2958	ACACCGAAAGGGACGATGACTATGC
115_at	2959	TCACCCAGTCCTACTGGGACACCAA
115_at	2960	CTCAGGGATACTCGGGCCTTTCTGT
115_at	2961	GATACTCGGGCCTTTCTGTGAAAGT
115_at	2962	TTGTAAACTCCACCACAGGGCCTGG
115_at	2963	GCACCCTGTGGCATGACCCTCGTCA
115_at	2964	CTCGTCACATAGGCTGGAAAGATTT
115_at	2965	AAGATTTACCGCCTACAGATGGCG
115_at	2966	GTCTCAGCCACAGGCCAAAGACGGG
115_at	2967	GCCACAGGCCAAAGACGGGTTTCAT
115_at	2968	AGACGGGTTTCATTAGAGTGGTGAT
115_at	2969	AAACCTATGCTGGTGGTAGACTAGG
115_at	2970	ATGCTGGTGGTAGACTAGGGTTGTT
115_at	2971	TGGTGTTCCTCTCTGACCTGAAATA
34447_at	2972	CCCTGCAGGCGGTATCCAGAGGTGA
34447_at	2973	GCCTGAAATGTTTCCAGGCATGACC
34447_at	2974	TTTCCAGGCATGACCCTGGAGCCCG
34447_at	2975	CCCTGCCTGTGAGTGACATCGGTTC
34447_at	2976	CATCGGTTCAGGAGGAGACAGTCAG
34447_at	2977	TTCAGGAGGAGACAGTCAGGAAGCC
34447_at	2978	AGACAGTCAGGAAGCCTCCTGCTGA
34447_at	2979	CTCCTGCTGAGTGGTCCACATTCTG
34447_at	2980	CTGAGTGGTCCACATTCTGCTGCCC
34447_at	2981	TGAGTGGTCCACATTCTGCTGCCCC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34447_at	2982	TTGGGCTCTGCGTCCCACTGAGTCT
34447_at	2983	TGAGTCTCATTCTCTGTCCCCGAG
34447_at	2984	AGCCGAGCTCTCCTGGGCCAGGGTC
34447_at	2985	CTCTCCTGGGCCAGGGTCTCGTCAG
34447_at	2986	AATTGAGGTTAGGAACCCGGCATGC
34447_at	2987	ATTGAGGTTAGGAACCCGGCATGCC
38879_at	2988	AGGGGCATTTTGACACCCTCTCTAA
38879_at	2989	TGACACCCTCTCTAAGGGTGAGCTG
38879_at	2990	CAGCTGCTTACAAAGGAGCTTGCAA
38879_at	2991	TGCTTACAAAGGAGCTTGCAAACAC
38879_at	2992	GAGCTTGCAAACACCATCAAGAATA
38879_at	2993	AAAGCTGTCATTGATGAAATATTCC
38879_at	2994	TCCAAGGCCTGGATGCTAATCAAGA
38879_at	2995	ATGCTAATCAAGATGAACAGGTCGA
38879_at	2996	ATGAACAGGTCGACTTTCAAGAATT
38879_at	2997	AGGTCGACTTTCAAGAATTCATATC
38879_at	2998	CCCTGGTAGCCATTGCGCTGAAGGC
38879_at	2999	TAGCCATTGCGCTGAAGGCTGCCCCA
38879_at	3000	CTGTAGCTCCACATTCCTGTGCATT
38879_at	3001	CTCCACATTCCTGTGCATTGAGGGG
38879_at	3002	ATTCCTGTGCATTGAGGGGGTTAACA
38879_at	3003	TCCTGTGCATTGAGGGGGTTAACATT
39389_at	3004	TATATTAAGCAGAAATCCTGCAATG
39389_at	3005	ATTAAGCAGAAATCCTGCAATGAAA
39389_at	3006	TTAAGCAGAAATCCTGCAATGAAAG
39389_at	3007	AATCCTGCAATGAAAGGTACTATAT
39389_at	3008	GTACTATATTTGCTAGACTCTAGAC
39389_at	3009	CTATATTTGCTAGACTCTAGACAAG
39389_at	3010	TATATTTGCTAGACTCTAGACAAGA
39389_at	3011	TTTGCTAGACTCTAGACAAGATATT
39389_at	3012	GCTAGACTCTAGACAAGATATTGTA
39389_at	3013	TCTTCAGTATGATCTTGTGCTGTGC
39389_at	3014	GTATGATCTTGTGCTGTGCTATCCG
39389_at	3015	ATGATCTTGTGCTGTGCTATCCGCA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
39389_at	3016	TTTAGTATTCATTCTGCATTGCTAG
39389_at	3017	GTATTCATTCTGCATTGCTAGATAA
39389_at	3018	TTCATTCTGCATTGCTAGATAAAAAG
39389_at	3019	ATTCTGCATTGCTAGATAAAAAGCTG
39729_at	3020	CCAGCCGCACACAGGCCTAGAGGTA
39729_at	3021	CGCACACAGGCCTAGAGGTAACCAA
39729_at	3022	GCACACAGGCCTAGAGGTAACCAAT
39729_at	3023	CACAGGCCTAGAGGTAACCAATAAA
39729_at	3024	ACAGGCCTAGAGGTAACCAATAAAG
39729_at	3025	CAGGCCTAGAGGTAACCAATAAAGT
39729_at	3026	ACACAATTAGGCTGGCTAACGGATA
39729_at	3027	TTAGGCTGGCTAACGGATAGTGAGC
39729_at	3028	GCTGGCTAACGGATAGTGAGCTTGT
39729_at	3029	CTGGCTAACGGATAGTGAGCTTGTG
39729_at	3030	GCTAACGGATAGTGAGCTTGTGCCC
39729_at	3031	TAACGGATAGTGAGCTTGTGCCCCT
39729_at	3032	TCCAAACTCCACAGTATGGGACCCT
39729_at	3033	CCAAACTCCACAGTATGGGACCCTG
39729_at	3034	CAAACCTCCACAGTATGGGACCCTGG
39729_at	3035	AACTCCACAGTATGGGACCCTGGAG
39448_r_at	3036	GAGCCAGAGCAGGTGGGTGAGGTAG
39448_r_at	3037	AGAGCAGGTGGGTGAGGTAGTTGAG
39448_r_at	3038	CTTCATCATGTCCTCCGTGAGGGGG
39448_r_at	3039	ATCATGTCCTCCGTGAGGGGGGTGG
39448_r_at	3040	CCTCCGTGAGGGGGGTGGGCAGCCA
39448_r_at	3041	CGTGAGGGGGGTGGGCAGCCATTCC
39448_r_at	3042	TCCTCAAGGGAACCTCTTCCCCCTCT
39448_r_at	3043	TTCTTGTAAGTCCTCCCCCTCTCTCT
39448_r_at	3044	CCCTCCTCTGTCTCCTTCTTCGGCC
39448_r_at	3045	CTCCTCTGTCTCCTTCTTCGGCCTC
39448_r_at	3046	CCTCTGTCTCCTTCTTCGGCCTCTT
39448_r_at	3047	TCTGTCTCCTTCTTCGGCCTCTTCT
39448_r_at	3048	TCTCCTTCTTCGGCCTCTTCTTTCT
39448_r_at	3049	GCCTCTTCTTTCTCAAGAATCATCC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
39448_r_at	3050	AAACTAGCAATCTGCAGGTAGGGC
39448_r_at	3051	TCAAGAGTCTTCCTTAGATCAACTT
33759_at	3052	AGCTTTCTTGCTAGCCCCCTAGTCG
33759_at	3053	CACCAAAGTAGTAAGTAGTGGGGCT
33759_at	3054	ATCATTATTGAGTCACCATTGACAG
33759_at	3055	CATTGACAGGCACTATTCTAATCAG
33759_at	3056	CAGGCACTATTCTAATCAGTAGTTC
33759_at	3057	AGGCACTATTCTAATCAGTAGTTCA
33759_at	3058	TACTAGTCTTTTCCTCTAGGAAAAG
33759_at	3059	TTCCTCTAGGAAAAGGGATACTTTG
33759_at	3060	GGCCAGAGGCCCATAGTTGAGAAA
33759_at	3061	GAGGCCCATAGTTGAGAAAGTCAC
33759_at	3062	AGGCCCATAGTTGAGAAAGTCACA
33759_at	3063	GAAATGACAACAAGGCCCTTTAACT
33759_at	3064	AACTTGTCTTCTAGTTTAGAGACAT
33759_at	3065	GAGACATCCTTCATTTGACATTTAG
33759_at	3066	CATTTAGTAGAATTCCTCTTTGGCC
33759_at	3067	AACTATGGCTGTTGAGGTTCTCATT
33449_at	3068	GTGTATCTTTAGGTGCAATCACAGC
33449_at	3069	GTGCAATCACAGCAGTCCTCTCATC
33449_at	3070	CAACCCTGAGCCACCGTAATTGAGC
33449_at	3071	AGCTTTCCTTTCTGTTCTTGTGGC
33449_at	3072	GCTAAGACAGTAAGCCAGTGTGAGA
33449_at	3073	TCCTCCCTTGGGAAGTCAGAGCTGC
33449_at	3074	GAAGTCAGAGCTGCTGCCCTGGGTC
33449_at	3075	GAGCTGCTGCCCTGGGTCCTGCAGA
33449_at	3076	TGCAGAGAAACCTGGCCTTCAGCAG
33449_at	3077	TGGCCTTCAGCAGACCTGTTTCTCT
33449_at	3078	TGACTTCCGTTTGCTTTTAGACCTT
33449_at	3079	GTTTGCTTTTAGACCTTCATTCTAG
33449_at	3080	CTAGTCCCCTAATGAATGTATAATG
33449_at	3081	GTGTAGGCCTTTCCATTCCATTTAT
33449_at	3082	CTGAGTGTCTACAATAAACTCCG
33449_at	3083	GAGTGTCTACAATAAACTCCGTA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
31812_at	3084	GAGCTCAGCAGGAGGGCAACATTCA
31812_at	3085	GGGCAACATTCATCCGGGTGACCCA
31812_at	3086	AGTGGAAGCGTCCAAACCTGCTTTT
31812_at	3087	GAAGCGTCCAAACCTGCTTTTCCCA
31812_at	3088	GCTTCTGGCTGCTCCTGAATGGTGG
31812_at	3089	CTTCTGGCTGCTCCTGAATGGTGGA
31812_at	3090	GCTGCTCCTGAATGGTGGAATGCTG
31812_at	3091	GCTGTGTCCTCTCTTCTGTCTCCTG
31812_at	3092	GGGCCCAGACGCAAGGCACCGATTG
31812_at	3093	GCAAGGCACCGATTGGGCCAACATC
31812_at	3094	TGGGCCAACATCAGAGCCCTGCTGC
31812_at	3095	TTGTTTTGCTACCTTCCTAGACAGG
31812_at	3096	TAGACAGGCTGATGGCAAGCCTCTC
31812_at	3097	CTCTCCCGGCGATTAGCAGACAAGT
31812_at	3098	TAGCAGACAAGTCACCTTAGGAGGG
31812_at	3099	TGGACAGGCCGAGTCAAAGTAACT
40578_s_at	3100	GCTGCTGACCTTACGCCTGTATATT
40578_s_at	3101	TGACCTTACGCCTGTATATTAAGCC
40578_s_at	3102	GACCTTACGCCTGTATATTAAGCCT
40578_s_at	3103	ACATCATGTGCGTCTCTTGGGATCC
40578_s_at	3104	TCTTGGGATCCAGCAAAAGTGTTAA
40578_s_at	3105	GGATCCAGCAAAAGTGTTAAGCCAC
40578_s_at	3106	AAGTGTTAAGCCACAATGCCCTTGT
40578_s_at	3107	GTTAAGCCACAATGCCCTTGTGCCT
40578_s_at	3108	GCCACAATGCCCTTGTGCCTTTTAA
40578_s_at	3109	GTGATTTCAGCAAATCTCATGATAA
40578_s_at	3110	GATTTCAGCAAATCTCATGATAAAG
40578_s_at	3111	AAATCTCATGATAAAGGACAAGGTC
40578_s_at	3112	GACAAGGTCAAGAACTCCAGAGCAC
40578_s_at	3113	ACAAGGTCAAGAACTCCAGAGCACT
40578_s_at	3114	GGTCAAGAACTCCAGAGCACTGAGC
40578_s_at	3115	AACTCCAGAGCACTGAGCAGAGAGG
40766_at	3116	CTTCCGCCTCTTTGAGACCAAGAT
40766_at	3117	TTTCCGCCTCTTTGAGACCAAGATC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40766_at	3118	TTCCGCCTCTTTGAGACCAAGATCA
40766_at	3119	TCCGCCTCTTTGAGACCAAGATCAC
40766_at	3120	GCCTCTTTGAGACCAAGATCACCCA
40766_at	3121	GAGACCAAGATCACCCAAGTCCTGC
40766_at	3122	TTCGCTTGGAACCTGGGAAAGAATA
40766_at	3123	TCGCTTGGAACCTGGGAAAGAATAT
40766_at	3124	CTCGAATAGCTGGATCGAGGAGATG
40766_at	3125	TAGCTGGATCGAGGAGATGCCCTCT
40766_at	3126	GAGGAGATGCCCTCTGAACGCCTGT
40766_at	3127	AGGAGATGCCCTCTGAACGCCTGTG
40766_at	3128	GAGATGCCCTCTGAACGCCTGTGCC
40766_at	3129	AGATGCCCTCTGAACGCCTGTGCCG
40766_at	3130	GATGCCCTCTGAACGCCTGTGCCGG
40766_at	3131	CTTCCTCCAGGAGTATGGCACTCAG
31320_at	3132	CAGAGAGCGCGCTCGCCCAGTGATG
31320_at	3133	GTGATGTGTAGCACCCTTGCACCCA
31320_at	3134	TGTAGCACCCTTGCACCCAGGAGGA
31320_at	3135	ATGCTCTGGGGGACCTCCATCTGCC
31320_at	3136	CCGTCATGGGCTGGAAGTGCCTCCG
31320_at	3137	GCTGGAAGTGCCTCCGAGACGAGTC
31320_at	3138	GACGAGTCCACCTGCAGCGTGGTCA
31320_at	3139	GTCGCACTATGTGACCACCCGGA
31320_at	3140	TCCACCCTGGCTATCATCCTGGGGA
31320_at	3141	TCCTGGGGACGTTTGCTGCTTGCTG
31320_at	3142	GGACGTTTGCTGCTTGCTGGATGCC
31320_at	3143	CCTTGATAGCGGATTACACCTACCC
31320_at	3144	GTCATATATGCTTTCAGAAACCAAG
31320_at	3145	GAAACCAAGAGATCCAGAAAGCGCT
31320_at	3146	TCCAGAAAGCGCTCTGTCTCATTTG
31320_at	3147	TTGCTGCGGCTGCATCCCGTCCAGT
34378_at	3148	ATCCTCAGCTGACTGAGTCTCAGAA
34378_at	3149	CTGAGTCTCAGAATGCTCAGGACCA
34378_at	3150	CTCAGAATGCTCAGGACCAAGGTGC
34378_at	3151	ATGCTCAGGACCAAGGTGCAGAGAT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
34378_at	3152	GCCAGGAGACCCAGCGATCTGAGCA
34378_at	3153	CCTATCACTAGTGCATGCTGTGGCC
34378_at	3154	GCTGTGGCCAGACAGATGACACCTT
34378_at	3155	CAGATGACACCTTTTGTATGTTGA
34378_at	3156	TGAAATTAACTTGCTAGGCAACCCT
34378_at	3157	ACTTGCTAGGCAACCCTAAATTGGG
34378_at	3158	GCTAGGCAACCCTAAATTGGGAAGC
34378_at	3159	TGTCTGCTCTGGTGTGATCTGAAAA
34378_at	3160	CTCTGGTGTGATCTGAAAAGGCGTC
34378_at	3161	CTGAAAAGGCGTCTTCACTGCTTTA
34378_at	3162	AGGCGTCTTCACTGCTTTATCTCAT
34378_at	3163	CACTGCTTTATCTCATGATGCTTGC
40773_at	3164	CAAGCAGGAGCTTAAGATGGGCAAG
40773_at	3165	TAAGATGGGCAAGACCTGGGGCCCT
40773_at	3166	GGGCCCTGGGCAGACGCATCAAAGC
40773_at	3167	CTGGGCAGACGCATCAAAGCAGGCA
40773_at	3168	TCAAAGCAGGCAGAAGCAGGCATGG
40773_at	3169	CAGAAGCAGGCATGGCCAGCAGGAA
40773_at	3170	CCCTGGGCAAGACCAACGTCAAGGA
40773_at	3171	TGGGCAAGACCAACGTCAAGGACGA
40773_at	3172	GTACCGACGCCGAGGAGACCATTCT
40773_at	3173	CGACGCCGAGGAGACCATTCTTAAC
40773_at	3174	TCTTAACGCCTTCAAGATGCTGGAC
40773_at	3175	TCAAGATGCTGGACCCGGACGGGAA
40773_at	3176	AAATCAACAAGGAGTACATCAAGCG
40773_at	3177	AGGAGTACATCAAGCGTCTGCTGAT
40773_at	3178	GATGTCCCAGGCTGACAAGATGACG
40773_at	3179	CCAGGCTGACAAGATGACGGCGGAA
38726_at	3180	GCAGAGTCCCCATGGCATGGAGCTT
38726_at	3181	AGTCCCCATGGCATGGAGCTTACAC
38726_at	3182	GCATGGAGCTTACACCTGACTGACT
38726_at	3183	ATGGAGCTTACACCTGACTGACTGG
38726_at	3184	TGGAGCTTACACCTGACTGACTGGA
38726_at	3185	GGAGCTTACACCTGACTGACTGGAG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38726_at	3186	GAGCTTACACCTGACTGACTGGAGC
38726_at	3187	GCTTACACCTGACTGACTGGAGCCC
38726_at	3188	CCCACAAAGCCTTCTGGACCTGGAA
38726_at	3189	CACAAAGCCTTCTGGACCTGGAAAG
38726_at	3190	CAAAGCCTTCTGGACCTGGAAAGCC
38726_at	3191	AAAGCCTTCTGGACCTGGAAAGCCT
38726_at	3192	AAGCCTTCTGGACCTGGAAAGCCTG
38726_at	3193	CTTCTGGACCTGGAAAGCCTGGGGA
38726_at	3194	TTCTGGACCTGGAAAGCCTGGGGAA
38726_at	3195	GGAAGGACTGACAGACCCCAGGACC
1832_at	3196	CATAATTGCTGTTCTGCTGAATCAA
1832_at	3197	TGCTGTTCTGCTGAATCAAATCTCT
1832_at	3198	TCTGCTGAATCAAATCTCTTCCACA
1832_at	3199	GAATCAAATCTCTTCCACATGGGTG
1832_at	3200	ATGGGTGCATTTGTAGCTCTGGACC
1832_at	3201	GCATTTGTAGCTCTGGACCTGTCTC
1832_at	3202	GTAGCTCTGGACCTGTCTCTACCTA
1832_at	3203	AAGACACTGAGGAGATACTGAACAT
1832_at	3204	TTCAAGACTTAGCTCCTGTTGTCAT
1832_at	3205	TTGCCCCCAGATACATGGTGATGGT
1832_at	3206	CCAGATACATGGTGATGGTTAGCAT
1832_at	3207	CTCTCAGTTCTACACTGATACTT
1832_at	3208	GTTCTACACTGATACTTGAAGGA
1832_at	3209	CACTGATACTTGAAGGACCATTT
1832_at	3210	CATTGCCATAGCTGACTACAAATTA
1832_at	3211	GTTTCTGCATAGAGTCTTTATGTCC
36543_at	3212	GGGTGCATTTCTAGGACTTTTCTAA
36543_at	3213	GTGCATTTCTAGGACTTTTCTAACA
36543_at	3214	ATCTGCACTTTAACTGACTTAAGTG
36543_at	3215	CTGCACTTTAACTGACTTAAGTGGC
36543_at	3216	GCACTTTAACTGACTTAAGTGGCAT
36543_at	3217	CACTTTAACTGACTTAAGTGGCATT
36543_at	3218	ACTTTAACTGACTTAAGTGGCATT
36543_at	3219	CTTTAACTGACTTAAGTGGCATTAA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36543_at	3220	TTAACTGACTTAAGTGGCATTAAAC
36543_at	3221	TAACTGACTTAAGTGGCATTAAACA
36543_at	3222	AACTGACTTAAGTGGCATTAAACAT
36543_at	3223	GGTACTTAAAGCTTCTATGGTTGAC
36543_at	3224	GTACTTAAAGCTTCTATGGTTGACA
36543_at	3225	TACTTAAAGCTTCTATGGTTGACAT
36543_at	3226	ACTTAAAGCTTCTATGGTTGACATT
36543_at	3227	CTTAAAGCTTCTATGGTTGACATTG
137_at	3228	CCTGGCACTTGGACTCTCCTAGTGA
137_at	3229	AGCCTGTTTGGTGGTCTCTTCACAC
137_at	3230	TTTGGTGGTCTCTTCACACGGACGC
137_at	3231	TTCACACGGACGCGCGTGACACAAT
137_at	3232	CGGACGCGCGTGACACAATGCTGGG
137_at	3233	CAAATATCAAACACGGACCCATAGA
137_at	3234	CCGACAAGCCTTCAGCCACAGGGGA
137_at	3235	CAGCCACAGGGGAGCCACACAGAGA
137_at	3236	CAGGGGAGCCACACAGAGATGTCCA
137_at	3237	AGCCACACAGAGATGTCCAAACTGT
137_at	3238	ATGTCCAAACTGTCGTGCAAACCCA
137_at	3239	AAACTGTCGTGCAAACCCAGTGAGA
137_at	3240	GGACTCAGTGGACACTCAGACCAGC
137_at	3241	GACCAGCTCCCAGATGGCCCTGGAC
137_at	3242	GAAGGTCCCTTATTGTGGCTGATAT
137_at	3243	CTGATATTAAGTGTCAATGGTTATG
38585_at	3244	CCATAAAGCACCTGGATGATCTCAA
38585_at	3245	AGCACCTGGATGATCTCAAGGGCAC
38585_at	3246	CTCCTGGGAAATGTGCTGGTGACCG
38585_at	3247	TGGTGACCGTTTTGGCAATCCATTT
38585_at	3248	CCGTTTTGGCAATCCATTTTCGGCAA
38585_at	3249	GTTTTGGCAATCCATTTTCGGCAAAG
38585_at	3250	TGGCAATCCATTTTCGGCAAAGAATT
38585_at	3251	TTTCGGCAAAGAATTCACCCCTGAGG
38585_at	3252	CTCCTAGTCCAGACGCCATGGGTCA
38585_at	3253	GTCCAGACGCCATGGGTCAATTCAC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38585_at	3254	ACGCCATGGGTCATTTACAGAGGA
38585_at	3255	ATTTACAGAGGAGGACAAGGCTAC
38585_at	3256	AGGACAAGGCTACTATCACAAGCCT
38585_at	3257	AGGCTACTATCACAAGCCTGTGGGG
38585_at	3258	CTATCACAAGCCTGTGGGGCAAGGT
38585_at	3259	ATCACAAGCCTGTGGGGCAAGGTGA
34022_at	3260	GTATCATTGACACTTCCTGCAGGGT
34022_at	3261	TGACACTTCCTGCAGGGTGGTCCCT
34022_at	3262	CAGCAGCTTTCTAGGGACAGCTGGA
34022_at	3263	TGACTATTTCTTACGAGGGTTCTAC
34022_at	3264	TCTTACGAGGGTTCTACTTATTTAT
34022_at	3265	CTTACGAGGGTTCTACTTATTTATG
34022_at	3266	TGTGTTTCATCAAACATAGCTCAGT
34022_at	3267	GTGTTTCATCAAACATAGCTCAGTC
34022_at	3268	GTCAGCCACCTTGATAAATGACAGG
34022_at	3269	TCAGCCACCTTGATAAATGACAGGG
34022_at	3270	AGCCACCTTGATAAATGACAGGGTG
34022_at	3271	ATTTTTATGCTGAAGTTTCCCTTAG
34022_at	3272	TTATGCTGAAGTTTCCCTTAGACAT
34022_at	3273	TATGCTGAAGTTTCCCTTAGACATT
34022_at	3274	TTAATGTCCATTCTGCAGCGTTTCT
34022_at	3275	TAATGTCCATTCTGCAGCGTTTCTC
38021_at	3276	TGTCTGATCTGTGCTTTCCAGCTCA
38021_at	3277	TCTGATCTGTGCTTTCCAGCTCACC
38021_at	3278	CCTCTGTTCCCCTAGTAAGTGCCTT
38021_at	3279	CTCTGTTCCCCTAGTAAGTGCCTTC
38021_at	3280	TCCCCTAGTAAGTGCCTTCCATGTC
38021_at	3281	AGTGCCTTCCATGTCGGCCTCTAAC
38021_at	3282	TTGGGCCCAGGGACACCAGCCAGGC
38021_at	3283	GGGACACCAGCCAGGCTCTGTGCTG
38021_at	3284	AGGCTCTGTGCTGACCCTCCTGTTG
38021_at	3285	GGCTCTGTGCTGACCCTCCTGTTGC
38021_at	3286	GAGCTTTGCATGTTCCACTAACCCC
38021_at	3287	AGCTTTGCATGTTCCACTAACCCCG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38021_at	3288	TGCATGTTCCACTAACCCCGGGCGG
38021_at	3289	TGGCGCCTCTGCAAGGGCAGAACAC
38021_at	3290	TCTGCAAGGGCAGAACACTAACCTG
38021_at	3291	CAGAACACTAACCTGACCGTGGGCG
33143_s_at	3292	ATTTTACAAACTGGACTGGCTCAGG
33143_s_at	3293	TACAAACTGGACTGGCTCAGGCAGG
33143_s_at	3294	TATGCTCAAGGACCTGGAAACCCAT
33143_s_at	3295	TGCTCAAGGACCTGGAAACCCATGC
33143_s_at	3296	CAAGGACCTGGAAACCCATGCTTCG
33143_s_at	3297	CTGGAAACCCATGCTTCGAGACAAC
33143_s_at	3298	TGGAAACCCATGCTTCGAGACAACG
33143_s_at	3299	AACCCATGCTTCGAGACAACGTGAC
33143_s_at	3300	CCCATGCTTCGAGACAACGTGACTT
33143_s_at	3301	TGCTTCGAGACAACGTGACTTTAAT
33143_s_at	3302	TCGAGACAACGTGACTTTAATGGGA
33143_s_at	3303	ACCCCTCTTGAGTGTCTTGGGGACA
33143_s_at	3304	CCCCTCTTGAGTGTCTTGGGGACAG
33143_s_at	3305	TCTTGAGTGTCTTGGGGACAGCTCT
33143_s_at	3306	AGTGTCTTGGGGACAGCTCTTTCCA
33143_s_at	3307	GTGTCTTGGGGACAGCTCTTTCCAC
37758_s_at	3308	GAAAGTTGCATTCTGCTGTTTGCTT
37758_s_at	3309	AAAGTTGCATTCTGCTGTTTGCTTG
37758_s_at	3310	AAGTTGCATTCTGCTGTTTGCTTGG
37758_s_at	3311	GTTGCATTCTGCTGTTTGCTTGGAC
37758_s_at	3312	TTGCATTCTGCTGTTTGCTTGGACA
37758_s_at	3313	TGCATTCTGCTGTTTGCTTGGACAC
37758_s_at	3314	CATTCTGCTGTTTGCTTGGACACCG
37758_s_at	3315	ATTCTGCTGTTTGCTTGGACACCGT
37758_s_at	3316	TTCTGCTGTTTGCTTGGACACCGTA
37758_s_at	3317	TCTGCTGTTTGCTTGGACACCGTAC
37758_s_at	3318	TGCTGTTTGCTTGGACACCGTACCA
37758_s_at	3319	GCTGTTTGCTTGGACACCGTACCAC
37758_s_at	3320	CTGTTTGCTTGGACACCGTACCACT
37758_s_at	3321	GTTTGCTTGGACACCGTACCACTGA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37758_s_at	3322	GCTTGGACACCGTACCACTGAACAA
37758_s_at	3323	CTTGGACACCGTACCACTGAACAAA
40850_at	3324	AGACCGCCTTGTACCGGAAAATGCT
40850_at	3325	GCAAGGGTGCCTGGTCCATCCCATG
40850_at	3326	GTGCCTGGTCCATCCCATGGAAGTG
40850_at	3327	CCATCCCATGGAAGTGGCTGTTTGG
40850_at	3328	TGTTTGGGGCGACTGCTGTTGCCTT
40850_at	3329	ACTGAGGCCCTCTAGGAGGAAAGCC
40850_at	3330	CTGAGGCCCTCTAGGAGGAAAGCCC
40850_at	3331	GAGGCCCTCTAGGAGGAAAGCCCAG
40850_at	3332	AGGCCCTCTAGGAGGAAAGCCCAGA
40850_at	3333	GGCCCTCTAGGAGGAAAGCCCAGAG
40850_at	3334	GCCCTCTAGGAGGAAAGCCCAGAGG
40850_at	3335	CCTCTAGGAGGAAAGCCCAGAGGGA
40850_at	3336	TAGGTCTCCGCCAGGGCTGGCCTCA
40850_at	3337	AGGGCTGGCCTCAGTTTCTCCTCAA
40850_at	3338	GGCTGGCCTCAGTTTCTCCTCAACA
40850_at	3339	AGTTTCTCCTCAACAGGCCTGGGGG
36766_at	3340	TACCTGGGCTCAATGGTTTGAAACC
36766_at	3341	CCTGGGCTCAATGGTTTGAAACCCA
36766_at	3342	CTCAATGGTTTGAAACCCAGCACAT
36766_at	3343	GGTTTGAAACCCAGCACATCAATAT
36766_at	3344	GTTTGAAACCCAGCACATCAATATG
36766_at	3345	ATGACCTCCAGCAATGCACCAATG
36766_at	3346	CTCCCAGCAATGCACCAATGCAATG
36766_at	3347	GCCAAGCTCCTCAATCATAGCCAAG
36766_at	3348	TCTCTCCATATACTTTGGGTATCAG
36766_at	3349	CTCCATATACTTTGGGTATCAGCAT
36766_at	3350	ATATACTTTGGGTATCAGCATCTGT
36766_at	3351	ATACTTTGGGTATCAGCATCTGTCC
36766_at	3352	TACTTTGGGTATCAGCATCTGTCCT
36766_at	3353	ACTTTGGGTATCAGCATCTGTCCTC
36766_at	3354	TTTGGGTATCAGCATCTGTCCTCAT
36766_at	3355	GGTATCAGCATCTGTCCTCATCAGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38201_at	3356	GAGACAATACACATTCCAACATATGG
38201_at	3357	TGGAGAATGGTCCTAAGCTGGCAAG
38201_at	3358	ATGGTCCTAAGCTGGCAAGCCGCAT
38201_at	3359	TGGCAAGCCGCATCTTGAGCAAATT
38201_at	3360	CAAATTAACATGATATCCAGTATGGA
38201_at	3361	ATTGTGATAGATTTCTTTGGCTACC
38201_at	3362	CTACCTGTGCATAATGTAGTTTGTA
38201_at	3363	AGAGTGATTGTTTCTTCATGCCAGA
38201_at	3364	TCATAACTTGGTAGTAGTAACCTAC
38201_at	3365	GTAAGCCATATAACATGGGATTTTC
38201_at	3366	TAGATGGCATCATTCTTCCAGGAGT
38201_at	3367	GCATCATTCTTCCAGGAGTGACAAG
38201_at	3368	TGACAAGGCGGTGCATTCTGGACCT
38201_at	3369	GGCGGTGCATTCTGGACCTGGCACA
38201_at	3370	TCTGGACCTGGCACATCAGTGGGTG
38201_at	3371	GAACAACCTTTTGTAAGCCTGAAATA
40847_at	3372	CCCAGTTCATTTTCAGCCTTCCAGTG
40847_at	3373	TTCCAGTGCTACACCCACTTCTTGG
40847_at	3374	AGTGCTACACCCACTTCTTGGCTGA
40847_at	3375	TGCTACACCCACTTCTTGGCTGACA
40847_at	3376	CCACTTCTTGGCTGACACACTTCTG
40847_at	3377	CACTTCTTGGCTGACACACTTCTGC
40847_at	3378	ACTTCTTGGCTGACACACTTCTGCT
40847_at	3379	CTTCTTGGCTGACACACTTCTGCTC
40847_at	3380	TTCTTGGCTGACACACTTCTGCTCT
40847_at	3381	TCTTGGCTGACACACTTCTGCTCTA
40847_at	3382	CTTGGCTGACACACTTCTGCTCTAA
40847_at	3383	TTGGCTGACACACTTCTGCTCTAAG
40847_at	3384	GGCTGACACACTTCTGCTCTAAGAG
40847_at	3385	CTGACACACTTCTGCTCTAAGAGTC
40847_at	3386	TGACACACTTCTGCTCTAAGAGTCT
40847_at	3387	GACACACTTCTGCTCTAAGAGTCTC
36036_at	3388	GCAGAGCAGGCTACGTCCTCACTGA
36036_at	3389	CAGAGCAGGCTACGTCCTCACTGAG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36036_at	3390	AGAGCAGGCTACGTCCTCACTGAGG
36036_at	3391	GAGCAGGCTACGTCCTCACTGAGGT
36036_at	3392	AGCAGGCTACGTCCTCACTGAGGTG
36036_at	3393	CAGGCTACGTCCTCACTGAGGTGTT
36036_at	3394	GGCTACGTCCTCACTGAGGTGTTCT
36036_at	3395	CTACGTCCTCACTGAGGTGTTCTTC
36036_at	3396	ACGTCCTCACTGAGGTGTTCTTCAT
36036_at	3397	TCACTGAGGTGTTCTTCATGAGAGT
36036_at	3398	TGTTCTTCATGAGAGTACTAGCCTC
36036_at	3399	GTTCTTCATGAGAGTACTAGCCTCC
36036_at	3400	TCCCCACAGCGCAGAGGAAACAGGC
36036_at	3401	CCCACAGCGCAGAGGAAACAGGCCA
36036_at	3402	CACAGCGCAGAGGAAACAGGCCAGC
36036_at	3403	CCAGCCCAGTGACATGACGTTATTA
2092_s_at	3404	TGCATCTTCTGAGGTCAATTAAAAG
2092_s_at	3405	ACAATTTCTCACTTTGCATTTAGTC
2092_s_at	3406	CATGAAATGCTTCTTTCTCAGTTTA
2092_s_at	3407	ATAATTAGTTTAGTTTGTGGCTTCA
2092_s_at	3408	TAGTTTGTGGCTTCATGGAACTCC
2092_s_at	3409	AAGCTTCAGGGTTATGTCTATGTTC
2092_s_at	3410	AGAGCAATGAGCATTCCGATGTGAT
2092_s_at	3411	AGCATTCCGATGTGATTGATAGTCA
2092_s_at	3412	TCAGGAACTTTCCAAAGTCAGCCGT
2092_s_at	3413	AGCCGTGAATTCCACAGCCATGAAT
2092_s_at	3414	ATTCCACAGCCATGAATTCACAGC
2092_s_at	3415	CCATGAATTTACAGCCATGAAGAT
2092_s_at	3416	ACAGCCATGAAGATATGCTGGTTGT
2092_s_at	3417	ATGCTGGTTGTAGACCCCAAAGTA
2092_s_at	3418	ACCTGAAATTTTCGTATTTCTCATGA
2092_s_at	3419	ATTAGATAGTGCATCTTCTGAGGTC
36114_r_at	3420	GAACAGCTCCGGGCCCCGGTCTGCCT
36114_r_at	3421	CTCCGGGCCCCGGTCTGCCTGGCTGC
36114_r_at	3422	TCCGGGCCCCGGTCTGCCTGGCTGCC
36114_r_at	3423	GGGCCCGGTCTGCCTGGCTGCCTCC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36114_r_at	3424	CCCGGTCTGCCTGGCTGCCTCCATC
36114_r_at	3425	CGGTCTGCCTGGCTGCCTCCATCAC
36114_r_at	3426	GGTCTGCCTGGCTGCCTCCATCACA
36114_r_at	3427	GTCTGCCTGGCTGCCTCCATCACAG
36114_r_at	3428	GCCTGGCTGCCTCCATCACAGCCCT
36114_r_at	3429	CCTGGCTGCCTCCATCACAGCCCTC
36114_r_at	3430	GTTTCGACCTGATGGCGAAGCTGAAA
36114_r_at	3431	CGACCTGATGGCGAAGCTGAAACAG
36114_r_at	3432	CATCAGCCACGCCCAGAAGTTCCGG
36114_r_at	3433	TCAGCCACGCCCAGAAGTTCCGGAA
36114_r_at	3434	GCCACGCCCAGAAGTTCCGGGAAGGG
36114_r_at	3435	GCCCAGAAGTTCCGGGAAGGGGGCAG
408_at	3436	GTTTTACAGTGTTTCTGGCTTAGAA
408_at	3437	TTTACAGTGTTTCTGGCTTAGAACA
408_at	3438	GTTTCTGGCTTAGAACAAAGGGGCT
408_at	3439	TTCTGGCTTAGAACAAAGGGGCTTA
408_at	3440	ATTAACCTCTACCTGCACACTGTCCT
408_at	3441	TTTGAAATGTCAACCCCAAGTTAGT
408_at	3442	ATGTTTTCAAATGTTCTCCAGTCAT
408_at	3443	TTTCAAATGTTCTCCAGTCATTATG
408_at	3444	TCAAATGTTCTCCAGTCATTATGTT
408_at	3445	ATATTTCTGAGGAGCCTGCAACATG
408_at	3446	GAGGAGCCTGCAACATGCCAGCCAC
408_at	3447	CTGGCGGATCCAAGCAAATGGCCAA
408_at	3448	CGGATCCAAGCAAATGGCCAATGAG
408_at	3449	TGTGCACATCTGTTTTGTAACGTGT
408_at	3450	TGCACATCTGTTTTGTAACGTGTTA
408_at	3451	CACATCTGTTTTGTAACGTGTTAGA
36058_at	3452	ATCCCATCCTGAGACCTGGTGCAGG
36058_at	3453	CCCATCCTGAGACCTGGTGCAGGGC
36058_at	3454	CATCCTGAGACCTGGTGCAGGGCCA
36058_at	3455	ATCCTGAGACCTGGTGCAGGGCCAG
36058_at	3456	GGAGGCAGCGGCACCAGACTCACCA
36058_at	3457	GAGGCAGCGGCACCAGACTCACCA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36058_at	3458	AGGCAGCGGCACCAGACTCACCAGG
36058_at	3459	TCGCCTGGGGCCTCCTCACTAGGGG
36058_at	3460	GCCATGAGCGCCTTCCTGCAGAACA
36058_at	3461	ATGAGCGCCTTCCTGCAGAACACAC
36058_at	3462	GAGCGCCTTCCTGCAGAACACACAG
36058_at	3463	CAGAACACACAGTGCCTTATGCCAC
36058_at	3464	CTTTACCCTGGACAGCAGGAAACCT
36058_at	3465	TTACCCTGGACAGCAGGAAACCTGT
36058_at	3466	CCCTGGACAGCAGGAAACCTGTATA
36058_at	3467	CTGGACAGCAGGAAACCTGTATATT
34342_s_at	3468	ATTAGATAGTGCATCTTCTGAGGTC
34342_s_at	3469	TTAGATAGTGCATCTTCTGAGGTCA
34342_s_at	3470	TAGATAGTGCATCTTCTGAGGTCAA
34342_s_at	3471	AGATAGTGCATCTTCTGAGGTCAAT
34342_s_at	3472	ATAGTGCATCTTCTGAGGTCAATTA
34342_s_at	3473	AGTGCATCTTCTGAGGTCAATTA
34342_s_at	3474	GTGCATCTTCTGAGGTCAATTA
34342_s_at	3475	GCATCTTCTGAGGTCAATTA
34342_s_at	3476	CATCTTCTGAGGTCAATTA
34342_s_at	3477	TTAGTTTGTGGCTTCATGGAACTC
34342_s_at	3478	TAGTTTGTGGCTTCATGGAACTCC
34342_s_at	3479	GTGGCTTCATGGAACTCCCTGTAA
34342_s_at	3480	GGCTTCATGGAACTCCCTGTAAAC
34342_s_at	3481	GCTTCATGGAACTCCCTGTAAACT
34342_s_at	3482	CTCCCTGTAAACTAAAAGCTTCAGG
34342_s_at	3483	AACTAAAAGCTTCAGGGTTATGTCT
1520_s_at	3484	CTTTCCTGTTGTCTACACCAATGCC
1520_s_at	3485	CCTGCCTTAGGGTAGTGCTAAGAGG
1520_s_at	3486	GAGGATCTCCTGTCCATCAGCCAGG
1520_s_at	3487	TCCATCAGCCAGGACAGTCAGCTCT
1520_s_at	3488	TTTTGTTGAGCCAGGCCTCTCTCAC
1520_s_at	3489	TTAAAGCCCGCCTGACAGAAACCAC
1520_s_at	3490	GAAACCACGGCCACATTTGGTTCTA
1520_s_at	3491	TAAGAAACCCTCTGTTCATTCGCTCC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1520_s_at	3492	ACATTCTGATGAGCAACCGCTTCCC
1520_s_at	3493	AATTTGGACTGGTGTGCTCTCTTTA
1520_s_at	3494	CAAATATCATACTGTTCAATGGTTC
1520_s_at	3495	ACTTCACCATGCAATTTGTGTCTTC
1520_s_at	3496	ATTTGTGTCTTCCTAAAGAGAGCTG
1520_s_at	3497	TGTACCCAGAGAGTCCTGTGCTGAA
1520_s_at	3498	GACTCAATCCCTAGGGCTGGCAGAA
1520_s_at	3499	GCTATAGCCTGGACTTTCCTGTTGT
38429_at	3500	GGGTCTGCGCTTGGTCTTTCTGTGC
38429_at	3501	TGGTCTTTCTGTGCTTGGATTTGCA
38429_at	3502	TATTGCATTGCTGGTAGAGACCCCC
38429_at	3503	CATTGCTGGTAGAGACCCCCAGGCC
38429_at	3504	CTGCCAAGACTCCTCAGGCAGCGTG
38429_at	3505	AGGCATTGGCTCAGCCCGCTGAGTG
38429_at	3506	TGGGCCCCCTGCACAGGCACACAGGG
38429_at	3507	CCGGGCACCAACTCCATGTTTGGTG
38429_at	3508	CACCAACTCCATGTTTGGTGTTTGT
38429_at	3509	ACTCCATGTTTGGTGTTTGTCTGTG
38429_at	3510	AATTTACTGTAAGTGTGAGTGTACA
38429_at	3511	ATTTACTGTAAGTGTGAGTGTACAC
38429_at	3512	TAACTGTGAGTGTACACGTCTGGAC
38429_at	3513	GTCAGTGTACACGTCTGGACCCCGT
38429_at	3514	GTGTACACGTCTGGACCCCGTTTCA
38429_at	3515	GTACACGTCTGGACCCCGTTTCATT
502_s_at	3516	TTCATGTGTGTGAGTTTGCTGGTTG
502_s_at	3517	GTGTGTGAGTTTGCTGGTTGTAAAT
502_s_at	3518	GAGTTTGCTGGTTGTAAATACTTTG
502_s_at	3519	AATACTTTGTCCTAAGAGATTTATC
502_s_at	3520	TACTTTGTCCTAAGAGATTTATCTT
502_s_at	3521	TTGTCCTAAGAGATTTATCTTTATA
502_s_at	3522	TATCTTTATACAGATTTTCTAGAAA
502_s_at	3523	TCTTTATACAGATTTTCTAGAAATG
502_s_at	3524	TTATACAGATTTTCTAGAAATGTTT
502_s_at	3525	TGGGCAAACCTCTCTAAACTGGTACA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
502_s_at	3526	GGCAAACCTCTCTAAACTGGTACAAT
502_s_at	3527	ACTCTCTAAACTGGTACAATTTTAT
502_s_at	3528	TGCCTCAGAGGGTAGCCTTGATTG
502_s_at	3529	CCTCAGAGGGTAGCCTTGATTGT
502_s_at	3530	CAGAGGGTAGCCTTGATTGTCTT
502_s_at	3531	GAGGGTAGCCTTGATTGTCTTAC
33802_at	3532	TTCTTTCTAGAGAGGGAATTCTCTT
33802_at	3533	ACTGTGTCCCTCTCTCTGGAAAGGA
33802_at	3534	GGAGCCTATGGCATCTTCCCAACG
33802_at	3535	CCCAACGAAAAGCACATCCAGGCAA
33802_at	3536	CACATCCAGGCAATGGCCTAAACTT
33802_at	3537	GGCAATGGCCTAAACTTCAGAGGGG
33802_at	3538	CAGCATCCTCAGTTCCTGCAGCAGA
33802_at	3539	AGTTCCTGCAGCAGAGCCTGGAAGA
33802_at	3540	TGCAGCAGAGCCTGGAAGACACCCT
33802_at	3541	AGAGCCTGGAAGACACCCTAATGTG
33802_at	3542	TGGAAGACACCCTAATGTGGCAGCT
33802_at	3543	GGCAGCTGTCTCAAACCTCCAAAAG
33802_at	3544	AAGTATCCTTGTTGACACGGCCATG
33802_at	3545	TTACACAAACCTGAAAAGATGTTG
33802_at	3546	TCAGCCTCAAATGCAGTATTTTTGT
33802_at	3547	GTGTTTAACGGCACTGTGGCCTTGG
38010_at	3548	TGCAACCTTAATTCAGCTGAAGTAC
38010_at	3549	GCAACCTTAATTCAGCTGAAGTACT
38010_at	3550	TGTGGCCTTATATATCACACTATTG
38010_at	3551	GGCCTTATATATCACACTATTGTAG
38010_at	3552	TCAACAGAAACCAAGATAGAGCTAC
38010_at	3553	AGATAGAGCTACAAACTCAGCTGTA
38010_at	3554	AGCTACAAACTCAGCTGTACAGTTC
38010_at	3555	CTCTTCTTGCTTTTGCATTATAAGG
38010_at	3556	CTTCTTGCTTTTGCATTATAAGGAA
38010_at	3557	TTAAGTCTCCGATTATTAGGTGATC
38010_at	3558	TATTAGGTGATCACCCCTGGATGATC
38010_at	3559	TCCTCTTTATCACTCTGCATTGGTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38010_at	3560	ACTCTGCATTGGTGAATTTAATCCT
38010_at	3561	GGTGAATTTAATCCTCTCCTTTGTG
38010_at	3562	GTGAATTTAATCCTCTCCTTTGTGT
38010_at	3563	CAGCTTTATTCTAAGCAAATCTGTG
41046_s_at	3564	TGCCATCTTAGGTTGCCATGAGCCA
41046_s_at	3565	CTTTAGTTCAATGGACAGACCTCCC
41046_s_at	3566	TAGTTCAATGGACAGACCTCCCAAG
41046_s_at	3567	AGGCAAAACTACCTTCTGACTTGG
41046_s_at	3568	ATTGTTCCCCTATCATAAGAGCTAG
41046_s_at	3569	ATCATAAGAGCTAGGCCAAGCCTAT
41046_s_at	3570	CAAGCCTATGGGACCTTGAGTCATG
41046_s_at	3571	CTTGAGTCATGCAGGATGGGATCTG
41046_s_at	3572	TCTTCCCCATCTTGCATTGGAGGTC
41046_s_at	3573	TTGCATTGGAGGTCCCAGAAAACAA
41046_s_at	3574	CAGAAAACAATTAGCTTCTGGCAAA
41046_s_at	3575	TTGCTGTTTCCCAGGCTCCTTTTTG
41046_s_at	3576	TATATATTGTTCTGAGGCGCCTGGC
41046_s_at	3577	AGGCGCCTGGCCTGTCCCTTCAGTG
41046_s_at	3578	GCGCCTGGCCTGTCCCTTCAGTGAG
41046_s_at	3579	AGTGAGAAGCTGTTGTCACGACTAA
39095_at	3580	CCGCAAGGTGCAGCACGAGCTGGAT
39095_at	3581	CGTGACATTGGCACGAAGGGCTTGA
39095_at	3582	GTGACATTGGCACGAAGGGCTTGAA
39095_at	3583	TGACATTGGCACGAAGGGCTTGAAT
39095_at	3584	GACATTGGCACGAAGGGCTTGAATG
39095_at	3585	ACATTGGCACGAAGGGCTTGAATGA
39095_at	3586	TGAGGAGTAGCTTTGCCACATCTTG
39095_at	3587	AGTAGCTTTGCCACATCTTGATCTG
39095_at	3588	TAGCTTTGCCACATCTTGATCTGCT
39095_at	3589	GCTTTGCCACATCTTGATCTGCTCA
39095_at	3590	TTTGCCACATCTTGATCTGCTCAGC
39095_at	3591	TTGCCACATCTTGATCTGCTCAGCC
39095_at	3592	CTTGATCTGCTCAGCCCTGGAGGTG
39095_at	3593	TCTGCTCAGCCCTGGAGGTGCCAGC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
39095_at	3594	CAGCCCTGGAGGTGCCAGCAAAGCC
39095_at	3595	CCTGGAGGTGCCAGCAAAGCCCCAT
39402_at	3596	ACGGCTATAGCCTGGACTTTCCTGT
39402_at	3597	ACTGCCTGCCTTAGGGTAGTGCTAA
39402_at	3598	AGGACAGTCAGCTCTCTCCTTTCAG
39402_at	3599	GGACAGTCAGCTCTCTCCTTTCAGG
39402_at	3600	GTCAGCTCTCTCCTTTCAGGGCCAA
39402_at	3601	TTTTGTTGAGCCAGGCCTCTCTCAC
39402_at	3602	TTAAAGCCCGCCTGACAGAAACCAC
39402_at	3603	CTGACAGAAACCACGGCCACATTTG
39402_at	3604	CACGGCCACATTTGGTTCTAAGAAA
39402_at	3605	AGTAGCAGTGTCTGTAAAAGAGCCT
39402_at	3606	GTAGCAGTGTCTGTAAAAGAGCCTA
39402_at	3607	ATCAATTCAATTTGGACTGGTGTGC
39402_at	3608	GTGTGCTCTCTTTAAATCAAGTCCT
39402_at	3609	TGAGCAAATATCATACTGTTCAATG
39402_at	3610	AATGTGGACTCAATCCCTAGGGCTG
39402_at	3611	AATCCCTAGGGCTGGCAGAAAGGGA
37184_at	3612	GTGGCTCCTGTTGTCTTGCGCTCTG
37184_at	3613	CGCTCTGGGAAGTCAGATGTCATTT
37184_at	3614	TCAGATGTCATTTCAGGCCTGCAGT
37184_at	3615	ATCCTCCCATCGATGTGCCACGTGG
37184_at	3616	CACGTGGGTGTCACGTGTCCCAGAT
37184_at	3617	CCCAGATGCAGTATTCGGCAGCCAG
37184_at	3618	CCACCTTGGGGCTTCTCATGGGAAA
37184_at	3619	ACCTTGGGGCTTCTCATGGGAAATG
37184_at	3620	GCTTCTCATGGGAAATGTGCCCCCG
37184_at	3621	TCGGCTTTACTCCTGCCCAGTGACT
37184_at	3622	CGGCTTTACTCCTGCCCAGTGACTG
37184_at	3623	TTACTCCTGCCCAGTGACTGTGACC
37184_at	3624	ACTGTGACCACTGTCCGTGTTGCCT
37184_at	3625	TTACCAAAGGTCTTGGTACAACCA
37184_at	3626	TCTTGGTACAACCAGCTGCCCATTT
37184_at	3627	ACCAGCTGCCCATTTTGTGAAATTT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38273_at	3628	CAAGCCCAGGGCATAGATGCTGAGA
38273_at	3629	TCTCCCTCTCAGTGCAGGGACGTCA
38273_at	3630	CTCTCCCTCTCAGTGTGAGGCTTCA
38273_at	3631	TCTCAGTGCGGGAACGTCACCCCTG
38273_at	3632	GGGCACAGATGCTGCGATGGCCTCT
38273_at	3633	TGCGATGGCCTCTTCCTCTTAAGTG
38273_at	3634	ATGGCCTCTTCCTCTTAAGTGTGGG
38273_at	3635	AATTGTATTTCCATATTGAAGCAGC
38273_at	3636	ATTGTATTTCCATATTGAAGCAGCT
38273_at	3637	GTATTTCCATATTGAAGCAGCTTGA
38273_at	3638	CCATATTGAAGCAGCTTGAGTTTCT
38273_at	3639	TATTGAAGCAGCTTGAGTTTCTACT
38273_at	3640	TGAAGCAGCTTGAGTTTCTACTGAA
38273_at	3641	CTGGCATTCTGAGAATTAGACTGAA
38273_at	3642	AAATTGAGGCTCCACGGAGGCCCGT
38273_at	3643	GCATTTTCGCTTTTCAGTAAAAACAG
35894_at	3644	TAGCCACATCTCAGCAAGGAAACTA
35894_at	3645	AGCCACATCTCAGCAAGGAAACTAG
35894_at	3646	GGAAAATCTGTATCCTTGCTGGAAA
35894_at	3647	AAATCTGTATCCTTGCTGGAAACCA
35894_at	3648	TGTATCCTTGCTGGAAACCAGGGCA
35894_at	3649	GTATCCTTGCTGGAAACCAGGGCAG
35894_at	3650	ATCCTTGCTGGAAACCAGGGCAGTG
35894_at	3651	CCTTGCTGGAAACCAGGGCAGTGCA
35894_at	3652	CTTGCTGGAAACCAGGGCAGTGCAC
35894_at	3653	GGAAACCAGGGCAGTGCACATATAA
35894_at	3654	AACCAGGGCAGTGCACATATAAGAG
35894_at	3655	CCAGGGCAGTGCACATATAAGAGTA
35894_at	3656	GGAAGACCATGTAGCAGCTGTGTGA
35894_at	3657	GAAGACCATGTAGCAGCTGTGTGAG
35894_at	3658	AAGACCATGTAGCAGCTGTGTGAGA
35894_at	3659	AGACCATGTAGCAGCTGTGTGAGAG
33429_at	3660	TAAGGCTTTTAGTCCCACCGACATT
33429_at	3661	CCGACATTAGCCAGGCTCGTAGTGA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
33429_at	3662	CAGAGCAGGTTGTGCTGTCCCCTGC
33429_at	3663	CCCTGCCTCTGGAAGCAATGGGGAA
33429_at	3664	CCTCTGGAAGCAATGGGGAATTTGG
33429_at	3665	AATTTGGAATCTTGTGTAAGTGCCC
33429_at	3666	TTTGGAATCTTGTGTAAGTGCCCAA
33429_at	3667	GTGTAAGTGCCCAAATAAGTCTGAG
33429_at	3668	CAAATAAGTCTGAGTGCTTTCCTCT
33429_at	3669	CAATCCCTTAGCACTGATTGATTAG
33429_at	3670	AGCACTGATTGATTAGAGAGGTCCC
33429_at	3671	TCATTGGATGGGTCATAATGTTCCA
33429_at	3672	GGTCATAATGTTCCATGAAACCTCT
33429_at	3673	CAAGTACACAATTGTATGTTCTTTG
33429_at	3674	CTTTTGCAGCTTCCTATAAAGTTTG
33429_at	3675	GCAGCTTCCTATAAAGTTTGTCTTC
558_at	3676	GGTGTCAAGTCCTCTGGTGGCAGTT
558_at	3677	TCTGGTGGCAGTTCCAGCGTGAGGT
558_at	3678	AGAGATGCCCTCTGTTTCATTAGCT
558_at	3679	TGTTTCATTAGCTCTAGTTCTCCCC
558_at	3680	TCACTAACAAATATGCTTGGCAAGA
558_at	3681	ATGCTTGGCAAGACCGAGGTCGATT
558_at	3682	TGGTTAGTTACACTAGCTCATCCTA
558_at	3683	GTTACACTAGCTCATCCTATTCCCC
558_at	3684	GAAGTTTTTCAGATCAGTGGCAATCT
558_at	3685	TCAGTTCCTTGCTATGACCCTGCT
558_at	3686	CGAGAAACAGTTCAGCAGTGACCAC
558_at	3687	ACATGACATTTCAAGCACCACCTTA
558_at	3688	CATTTCAAGCACCACCTTAAGCCAG
558_at	3689	AAGCCAGCCAGAGTAGGACCAGTTA
558_at	3690	TGGACAGCTCCTTGCATCTTAACAC
558_at	3691	GCTCCTTGCATCTTAACACTGTGCT
41575_at	3692	GCCACTTATGGATTTCCACACAGCA
41575_at	3693	TCCCAGCTCCACATTAAGACACAGG
41575_at	3694	CATTAAGACACAGGATCTTAAAAGT
41575_at	3695	TACATATCACCTTTGTTGAAGCTAG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
41575_at	3696	CCTTTGTTGAAGCTAGCAAAATGGC
41575_at	3697	ACGATAGTCATACCACAAAAGATAG
41575_at	3698	TACCACAAAAGATAGCATAGCTAGG
41575_at	3699	GGGCCTACCTGGTCGTATCAACACA
41575_at	3700	AGCTTGTTACTGGAATCTTATGTGC
41575_at	3701	TACTGGAATCTTATGTGCATTACAG
41575_at	3702	GGATCAATCCGGTTGCATCCTTCAA
41575_at	3703	GATCAATCCGGTTGCATCCTTCAAT
41575_at	3704	CTTTTGGTTTTTCATTACAGTAGGCT
41575_at	3705	TTTCATTACAGTAGGCTATGTTAGC
41575_at	3706	CAGTAGGCTATGTTAGCCTTTATTT
41575_at	3707	TTATTTTGGTGGTTCTCAAATACCT
39780_at	3708	ATATAGACCTATGATGTACAGGTAC
39780_at	3709	ACCTATGATGTACAGGTACGACATG
39780_at	3710	CAGGTACGACATGTATAGGTTACCT
39780_at	3711	TTTTTGATTAAGCAATGCAGCCTAG
39780_at	3712	TGATTAAGCAATGCAGCCTAGAAGC
39780_at	3713	ATTAAGCAATGCAGCCTAGAAGCAA
39780_at	3714	CAATGCAGCCTAGAAGCAATGGTTC
39780_at	3715	CTGTTCAATCATTCAGATGTTAGTG
39780_at	3716	AGACTGCATGTTGAAACCTTTCTTT
39780_at	3717	ACTTTGGTGGCCTGCTTCCCTCATG
39780_at	3718	CTTTGGTGGCCTGCTTCCCTCATGC
39780_at	3719	TTTGGTGGCCTGCTTCCCTCATGCC
39780_at	3720	CCTCATGCCCTGGAATACAACCTCAG
39780_at	3721	GAATACAACCTCAGAGCTCCAGGCAG
39780_at	3722	CAGGCAGCGGAACCATCTATTGTTT
39780_at	3723	TGCATGTGCAGGACTATTTCGAGTAT
1257_s_at	3724	TTGGCCCTCAACTGGGGCAAGTGAA
1257_s_at	3725	CTCAACTGGGGCAAGTGAAGCCAGA
1257_s_at	3726	CAACTGGGGCAAGTGAAGCCAGAGG
1257_s_at	3727	CTGCTCCTTCCGGACAATGAAGAAG
1257_s_at	3728	CTCCTTCCGGACAATGAAGAAGCCT
1257_s_at	3729	CTTCCGGACAATGAAGAAGCCTTTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1257_s_at	3730	ATGAAGAAGCCTTTGCACCCTGGGA
1257_s_at	3731	AGAAGCCTTTGCACCCTGGGAGGAA
1257_s_at	3732	TTTGCACCCTGGGAGGAAGGACCAC
1257_s_at	3733	GGTTTGGAAGCTTCTGGAAGTCGTG
1257_s_at	3734	TTGGAAGCTTCTGGAAGTCGTGCTG
1257_s_at	3735	GGAAGCTTCTGGAAGTCGTGCTGGT
1257_s_at	3736	AGCTTCTGGAAGTCGTGCTGGTCTC
1257_s_at	3737	TTCTGGAAGTCGTGCTGGTCTCCCA
1257_s_at	3738	CTGGAAGTCGTGCTGGTCTCCCAGG
1257_s_at	3739	GAAGTCGTGCTGGTCTCCCAGGTGA
32904_at	3740	GGTTTACACGCTAATCCCGATTAC
32904_at	3741	ATTCTCAAGCCCTGCAGTCACAGCT
32904_at	3742	TTCTCAAGCCCTGCAGTCACAGCTA
32904_at	3743	GATCACAGCTTCAGCCAGGAGCTGG
32904_at	3744	AGCTTCAGCCAGGAGCTGGGCAGAA
32904_at	3745	AGGCCAAGAGGCTGTTCCCACCAGG
32904_at	3746	GCCAAGAGGCTGTTCCCACCAGGCT
32904_at	3747	ACCAGGCTGCTCAGGGCTGGTCTTT
32904_at	3748	GCTGCTCAGGGCTGGTCTTTTAGGA
32904_at	3749	TCAGGGCTGGTCTTTTAGGACCCTT
32904_at	3750	TCCCTTGAGCCCTCTATGGTGTGGC
32904_at	3751	CTATGGTGTGGCAAAGCCTTCATTG
32904_at	3752	TGTGGCAAAGCCTTCATTGCCTTAA
32904_at	3753	TGCCTTAAGTGGAGCCCCATCAGCT
32904_at	3754	ATCAGCTCCAGCTGCTCTGTCTTCT
32904_at	3755	CTGTCCTGACCTGTCTCACCATGTA
31499_s_at	3756	GCTACTTCATTGACGCTGCCACAGT
31499_s_at	3757	TGGAGAGTACAGGTGCCAGACAAAC
31499_s_at	3758	TACAGGTGCCAGACAAACCTCTCCA
31499_s_at	3759	TCAGTGACCCGGTGCAGCTAGAAGT
31499_s_at	3760	GAGGAAGACCCTATTACCTGAGGT
31499_s_at	3761	GGTCACATATTTACAGAATGGCAAA
31499_s_at	3762	AAATGTGTCTTCAGAGACTGTGAAC
31499_s_at	3763	GGCAGTGTCAACCATCTCATCATT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
31499_s_at	3764	CAAGTCTCTTTCTGCTTGGTGATGG
31499_s_at	3765	TGGTACTCCTTTTTGCAGTGGACAC
31499_s_at	3766	ACACAGGACTATATTTCTCTGTGAA
31499_s_at	3767	GACAAACATTTGAAGCTCAACAAGA
31499_s_at	3768	CTCAACAAGAGACTGGAAGGACCAT
31499_s_at	3769	GAGAAAGGACCCTCAAGACAAATGA
31499_s_at	3770	GAAAGGACCCTCAAGACAAATGACC
31499_s_at	3771	GCAGCAGCATCTCTGAACATTTCTC
1069_at	3772	GGTTGAATGTTTGTCTTAGGATAG
1069_at	3773	ATGTTTGTCTTAGGATAGGCCTAT
1069_at	3774	AGGATAGGCCTATGTGCTAGCCCAC
1069_at	3775	TGTGCTAGCCCACAAAGAATATTGT
1069_at	3776	AGCCCACAAAGAATATTGTCTCATT
1069_at	3777	ATATTGTCTCATTAGCCTGAATGTG
1069_at	3778	TCTCATTAGCCTGAATGTGCCATAA
1069_at	3779	GTTTTGAGGGATCTGTGGATGCTTC
1069_at	3780	ATGCTTCGTTAATTTGTTTCAGCCAC
1069_at	3781	CGTTAATTTGTTTCAGCCACAATTTA
1069_at	3782	TTTGTTTCAGCCACAATTTATTGAGA
1069_at	3783	CAGCCACAATTTATTGAGAAAATAT
1069_at	3784	TTCTGTGTCAAGCACTGTGGGTTTT
1069_at	3785	TTTTAAATCAAACGCTGATTACAGA
1069_at	3786	TATCATTAAGATAACTCAGGAGAA
1069_at	3787	TAAGTCAGGAGAATCTTCTTTACAA
39413_at	3788	AATTATACTACTTCTAAGGTAGCTG
39413_at	3789	TTATACTACTTCTAAGGTAGCTGCA
39413_at	3790	ATACTACTTCTAAGGTAGCTGCAGA
39413_at	3791	ACTACTTCTAAGGTAGCTGCAGATA
39413_at	3792	TACTTCTAAGGTAGCTGCAGATAAG
39413_at	3793	CTTCTAAGGTAGCTGCAGATAAGTG
39413_at	3794	TCTAAGGTAGCTGCAGATAAGTGGC
39413_at	3795	CTAAGGTAGCTGCAGATAAGTGGCC
39413_at	3796	AAGGTAGCTGCAGATAAGTGGCCTT
39413_at	3797	AGGTAGCTGCAGATAAGTGGCCTTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
39413_at	3798	TAGCTGCAGATAAGTGGCCTTGACA
39413_at	3799	AGCTGCAGATAAGTGGCCTTGACAC
39413_at	3800	GCTGCAGATAAGTGGCCTTGACACA
39413_at	3801	AGATAAGTGGCCTTGACACATTACA
39413_at	3802	ATAAGTGGCCTTGACACATTACAAG
39413_at	3803	AAGTGGCCTTGACACATTACAAGCC
34281_at	3804	TTGGACAGACACAGAGGGACCCTTG
34281_at	3805	CCTTGGCTCCTGTGTCTGGTCCACA
34281_at	3806	CTTGGCTCCTGTGTCTGGTCCACAC
34281_at	3807	TGGCTCCTGTGTCTGGTCCACACAC
34281_at	3808	TGTCTGGTCCACACACCACAGAAGC
34281_at	3809	GTCCACACACCACAGAAGCTTGTAT
34281_at	3810	ACACCACAGAAGCTTGTATTATCAG
34281_at	3811	CACCACAGAAGCTTGTATTATCAGT
34281_at	3812	ACCACAGAAGCTTGTATTATCAGTG
34281_at	3813	GTACTACATTTGCATGCCTTTTGGG
34281_at	3814	ATTTGCATGCCTTTTGGGTTTGCCT
34281_at	3815	TTGCATGCCTTTTGGGTTTGCCTTA
34281_at	3816	GGGTTTGCCTTAATTCTTACCTCAT
34281_at	3817	CCTGCTAAATGACTTATTGATTAAG
34281_at	3818	TTAAAATTGCAGCAGTTGCTAGCAA
34281_at	3819	AATTGCAGCAGTTGCTAGCAACAAC
33914_r_at	3820	GAGATTCATAAATCTTCTATATTGA
33914_r_at	3821	TAAATCTTCTATATTGAGAATTGGC
33914_r_at	3822	AATCTTCTATATTGAGAATTGGCTA
33914_r_at	3823	TCTTCTATATTGAGAATTGGCTATG
33914_r_at	3824	TAAGTTTGATTCATGCTGTCTGTTA
33914_r_at	3825	AGTTTGATTCATGCTGTCTGTTA
33914_r_at	3826	GTTTGATTCATGCTGTCTGTTA
33914_r_at	3827	ATTCATGCTGTCTGTTA
33914_r_at	3828	TCATGCTGTCTGTTA
33914_r_at	3829	CTCATGAGTAGCATCCACATTTTAA
33914_r_at	3830	TCATGAGTAGCATCCACATTTTAA
33914_r_at	3831	CATGAGTAGCATCCACATTTTAAA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
33914_r_at	3832	GTAGCATCCACATTTTAAAAATTTC
33914_r_at	3833	AGCATCCACATTTTAAAAATTTC
33914_r_at	3834	CATCCACATTTTAAAAATTTC
33914_r_at	3835	TCCACATTTTAAAAATTTC
35762_at	3836	TGAGACTAGCAATTAGTTGGCTGCT
35762_at	3837	CTAGCAATTAGTTGGCTGCTCCCTA
35762_at	3838	AATATGACAGGCTTAAGTACTGCTG
35762_at	3839	ATGACAGGCTTAAGTACTGCTGTCC
35762_at	3840	GGCTTAAGTACTGCTGTCCTTTTGC
35762_at	3841	TGCTGTCCTTTTGCATCTTCCTAAG
35762_at	3842	GCTGTCCTTTTGCATCTTCCTAAGC
35762_at	3843	GCATCTTCCTAAGCATCTTGGTTAA
35762_at	3844	CCTAAGCATCTTGGTTAAATTTCTG
35762_at	3845	CTAAGCATCTTGGTTAAATTTCTGA
35762_at	3846	TCTATTAGGTCCATTGGCAAAGTAT
35762_at	3847	TCCATTGGCAAAGTATATTGGTCCA
35762_at	3848	TTAAGATTCCTTTATTGTGGTACCA
35762_at	3849	AGATTCCTTTATTGTGGTACCATGT
35762_at	3850	GATTCCTTTATTGTGGTACCATGTC
35762_at	3851	CTCCCGGTCACACAACAGGGTACGT
36372_at	3852	TCAAGACCAAGTTCCTCTCTGAGAT
36372_at	3853	CCTCTCTGAGATCGAAAGTGACAGC
36372_at	3854	AGGTCCGAGCCATCCTAGAGGATCT
36372_at	3855	GCTGTGTCCCAGAGGGCTGCCAGC
36372_at	3856	CCCTCGCTGTGTGGTCACGTTCTTG
36372_at	3857	CTGTGTGGTCACGTTCTGCAGTCA
36372_at	3858	AGGTGCGGCCCTGGTCACCGCTGTT
36372_at	3859	AGTTGACTCGTGTCTGAGGAAACCT
36372_at	3860	TGACTCGTGTCTGAGGAAACCTCCA
36372_at	3861	TCGTGTCTGAGGAAACCTCCAGGCT
36372_at	3862	ACCTCCAGGCTGAGGAGGTCTCCGC
36372_at	3863	CTCCAGGCTGAGGAGGTCTCCGCCG
36372_at	3864	GGCCATTGGCCTTGCTCCCTGGCT
36372_at	3865	GCCATTGGCCTTGCTCCCTGGCTT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36372_at	3866	TGGCTTTCCTGAGAGAAGTAGCAC
36372_at	3867	AGAAGTAGCACTCAGGTTAGCAATA
32451_at	3868	TCCAAAGTTGTTTCCAGAAATTGGT
32451_at	3869	CCACCTACTCCATTGCTTTATGAGG
32451_at	3870	CTCCATTGCTTTATGAGGTTTAAGG
32451_at	3871	AATCCAACCTTCTGACCGCCCAGTAG
32451_at	3872	TTCTGACCGCCCAGTAGGAAGAAAA
32451_at	3873	TGAGACATTTTTTCCATTACAGAGA
32451_at	3874	TCCATTACAGAGAAATGCTTCTTGA
32451_at	3875	TTACAGAGAAATGCTTCTTGACTTT
32451_at	3876	AGAGAAATGCTTCTTGACTTTAACA
32451_at	3877	GAGAAATGCTTCTTGACTTTAACAT
32451_at	3878	AGTGAAGTGTGCTGGAAGTCACACATG
32451_at	3879	GGAAGTCACACATGCCCTGATATGT
32451_at	3880	TCACACATGCCCTGATATGTAAATG
32451_at	3881	CACACATGCCCTGATATGTAAATGA
32451_at	3882	CATGCCCTGATATGTAAATGATGAT
32451_at	3883	TATGTTGGCGAGTCTGAGAGCAAGC
40385_at	3884	AGGCTGTGACATCAATGCTATCATC
40385_at	3885	AAAGTTGTCTGTGTGCGCAAATCCA
40385_at	3886	GTGTGCGCAAATCCAAAACAGACTT
40385_at	3887	GCGTCTCCTCAGTAAAAAAGTCAAG
40385_at	3888	GGAATTGGACATAGCCCAAGAACAG
40385_at	3889	TGGACATAGCCCAAGAACAGAAAGA
40385_at	3890	CTTGACATCATGGAGGGTTTAGTG
40385_at	3891	TCATAGTTTGCTTTGTTTAAGCATC
40385_at	3892	GCTTTGTTTAAGCATCACATTAAAG
40385_at	3893	TCCATAAGCTATTTTGGTTTAGTGC
40385_at	3894	CCATAAGCTATTTTGGTTTAGTGCA
40385_at	3895	AGATTATATGGACTTTCTTGCAAGC
40385_at	3896	ATTATATGGACTTTCTTGCAAGCAA
40385_at	3897	TGGACTTTCTTGCAAGCAACAAGCT
40385_at	3898	GGACTTTCTTGCAAGCAACAAGCTA
40385_at	3899	TTGTCTCCTAAATTGTTGTAATTGC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
35036_at	3900	TTAATTCATCCAAATGTACTGAGGT
35036_at	3901	TTACCACACACTTGACTACGGATGT
35036_at	3902	TGACTACGGATGTGATCAACACTAA
35036_at	3903	TTGAGCCAGGGCAGGCCTCAGACAC
35036_at	3904	GCCCGGAATGCCAGTGCTCCGAGCT
35036_at	3905	CGGAATGCCAGTGCTCCGAGCTCAG
35036_at	3906	GCTCCGAGCTCAGACAGAGGAAGCC
35036_at	3907	TCAGACAGAGGAAGCCCTGCAGAAA
35036_at	3908	TTTTAGCACAGTTCATAGTCCACAG
35036_at	3909	TTAGCACAGTTCATAGTCCACAGTT
35036_at	3910	CAGTTCATAGTCCACAGTTGATGCA
35036_at	3911	CACAGTTGATGCAGCATCCTGAGAT
35036_at	3912	TTGATGCAGCATCCTGAGATTTTAA
35036_at	3913	TGATGCAGCATCCTGAGATTTTAAA
35036_at	3914	GTGGCGCACACACCAAGTAGGGAGC
35036_at	3915	CGCACACACCAAGTAGGGAGCTAGT
34014_f_at	3916	TTAAAAATGCATGCAAACCTGAAAGC
34014_f_at	3917	GAGTTTGGTTTTTGCAACCGGAGGCA
34014_f_at	3918	AGTTTGGTTTTTGCAACCGGAGGCAG
34014_f_at	3919	GTTTGGTTTTTGCAACCGGAGGCAGA
34014_f_at	3920	TTTGGTTTTTGCAACCGGAGGCAGAG
34014_f_at	3921	TTTTGCAACCGGAGGCAGAGAGAAA
34014_f_at	3922	GCAACCGGAGGCAGAGAGAAAAACG
34014_f_at	3923	CAACCGGAGGCAGAGAGAAAAACGG
34014_f_at	3924	TTCTATTTCTAAGGAACATCTTGAG
34014_f_at	3925	TCTATTTCTAAGGAACATCTTGAGT
34014_f_at	3926	CTATTTCTAAGGAACATCTTGAGTG
34014_f_at	3927	TATTTCTAAGGAACATCTTGAGTGC
34014_f_at	3928	TTTCTAAGGAACATCTTGAGTGCAG
34014_f_at	3929	TTCTAAGGAACATCTTGAGTGCAGA
34014_f_at	3930	TCTAAGGAACATCTTGAGTGCAGAT
34014_f_at	3931	CTAAGGAACATCTTGAGTGCAGATA
37120_at	3932	TCCCTAGTTCGGAAATTCAAGCTAA
37120_at	3933	TTAAACTGTCACTGCATATGCAAG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37120_at	3934	CGCTCTAATTTTTGGATCATTAAAG
37120_at	3935	AGGTAACAAAACAACCACCTGATAG
37120_at	3936	ACCACCTGATAGTAAGTTTTCTGAT
37120_at	3937	AGAGGTAATCAATTCTTCCGAAGTG
37120_at	3938	CAATGTATTTCTTCATGAGTAAAG
37120_at	3939	AGTATAGATTCCAGTAGCCTAGTTT
37120_at	3940	CAGCACGATAACACCATGACGCCTA
37120_at	3941	GATAACACCATGACGCCTACTGCTG
37120_at	3942	ACCTTGGGATTCTGTGTGCTGCCAT
37120_at	3943	CTGTCAGGCAGCAGCGAAAGCTTGT
37120_at	3944	AGCGAAAGCTTGTTAGGATGTCCTG
37120_at	3945	TTAGGATGTCCTGTGCTGCTTGTGA
37120_at	3946	ATGAGAGCCTCCACACTGTACTGTT
37120_at	3947	GCCTCCACACTGTACTGTTCAAGTC
34013_f_at	3948	GCAACCGGAGGCAGAGAGAAAAACG
34013_f_at	3949	CAACCGGAGGCAGAGAGAAAAACGG
34013_f_at	3950	TTCTATTTCTAAGGAACATCTTGAG
34013_f_at	3951	TCTATTTCTAAGGAACATCTTGAGT
34013_f_at	3952	CTATTTCTAAGGAACATCTTGAGTG
34013_f_at	3953	TATTTCTAAGGAACATCTTGAGTGC
34013_f_at	3954	TTTCTAAGGAACATCTTGAGTGCAG
34013_f_at	3955	TTCTAAGGAACATCTTGAGTGCAGA
34013_f_at	3956	TCTAAGGAACATCTTGAGTGCAGAT
34013_f_at	3957	CTAAGGAACATCTTGAGTGCAGATA
34013_f_at	3958	TCACACACACGCAGACATATGAGTA
34013_f_at	3959	GAGTTTGGTTTTGCAACCGGAGGCA
34013_f_at	3960	AGTTTGGTTTTGCAACCGGAGGCAG
34013_f_at	3961	GTTTGGTTTTGCAACCGGAGGCAGA
34013_f_at	3962	TTTGGTTTTGCAACCGGAGGCAGAG
34013_f_at	3963	TTTTGCAACCGGAGGCAGAGAGAAA
32054_at	3964	AAAGTTCAGGTAGTTCATCTAGTTC
32054_at	3965	AGTTCAGGTAGTTCATCTAGTTCTT
32054_at	3966	G TTCAGGTAGTTCATCTAGTTCTTC
32054_at	3967	TTCAGGTAGTTCATCTAGTTCTTCC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
32054_at	3968	TCAGGTAGTTCATCTAGTTCTTCCT
32054_at	3969	CAGGTAGTTCATCTAGTTCTTCCTC
32054_at	3970	AGGTAGTTCATCTAGTTCTTCCTCC
32054_at	3971	GGTAGTTCATCTAGTTCTTCCTCCT
32054_at	3972	TAGTTCTTCCTCCTCTGTTAAGCAG
32054_at	3973	GTTCTTCCTCCTCTGTTAAGCAGTA
32054_at	3974	CCCCTGTCACATAACCAGGTGGGCTA
32054_at	3975	CCCTGTCACATAACCAGGTGGGCTAC
32054_at	3976	CCTGTCACATAACCAGGTGGGCTACG
32054_at	3977	CTGTCACATAACCAGGTGGGCTACGG
32054_at	3978	TGTCACATAACCAGGTGGGCTACGGA
32054_at	3979	GTCACATAACCAGGTGGGCTACGGAC
33742_f_at	3980	TTCATATGGCAGCAAGAATTATTGC
33742_f_at	3981	TCATATGGCAGCAAGAATTATTGCC
33742_f_at	3982	AGAATTATTGCCAAGTTAGCAGCTT
33742_f_at	3983	GAATTATTGCCAAGTTAGCAGCTTG
33742_f_at	3984	AATTATTGCCAAGTTAGCAGCTTGG
33742_f_at	3985	ATTATTGCCAAGTTAGCAGCTTGGG
33742_f_at	3986	TTATTGCCAAGTTAGCAGCTTGGGG
33742_f_at	3987	TATTGCCAAGTTAGCAGCTTGGGGA
33742_f_at	3988	ATTGCCAAGTTAGCAGCTTGGGGAA
33742_f_at	3989	TTGCCAAGTTAGCAGCTTGGGGAAA
33742_f_at	3990	TGCCAAGTTAGCAGCTTGGGGAAAA
33742_f_at	3991	GCCAAGTTAGCAGCTTGGGGAAAAG
33742_f_at	3992	CCAAGTTAGCAGCTTGGGGAAAAGA
33742_f_at	3993	ACTCAGCTGAGTTCACAGAGTTCGC
31719_at	3994	CTAAACTGGAGTGATGTTAGCAGAC
31719_at	3995	AGACCCAGCTTAGAGTTCTTCTTTC
31719_at	3996	AGCTTCTCCAAGCATCACCCCTGGGA
31719_at	3997	GCTTCTCCAAGCATCACCCCTGGGAG
31719_at	3998	TTTTCTCATAAATGAGGGCTGCACA
31719_at	3999	CTGTTCTGCTTCGAAGTATTCAATA
31719_at	4000	GAAGTATTCAATACCGCTCAGTATT
31719_at	4001	GAAAGCATATGCAGCCAACCAAGAT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
31719_at	4002	CCAACCAAGATGCAAATGTTTTGAA
31719_at	4003	GGAAAGTCACCCAAACACTTCTGCT
31719_at	4004	ATACTGTAGGAACAAGCATGATCTT
31719_at	4005	CCAAATGATCCTAGTAATTGCCTAG
31719_at	4006	AATGATCCTAGTAATTGCCTAGAAA
31719_at	4007	GATCCTAGTAATTGCCTAGAAATAT
31719_at	4008	TTTTTATACTGTATGTGCCAAAGCT
31719_at	4009	TTTATACTGTATGTGCCAAAGCTTT
35418_at	4010	AGGACCTCTGCTGCTGCCACTGTCA
35418_at	4011	GACCTCTGCTGCTGCCACTGTCATT
35418_at	4012	TCTGCTGCTGCCACTGTCATTGTGG
35418_at	4013	CTGCCACTGTCATTGTGGTTAATGA
35418_at	4014	GCCACTGTCATTGTGGTTAATGATG
35418_at	4015	CCACTGTCATTGTGGTTAATGATGG
35418_at	4016	CACTGTCATTGTGGTTAATGATGGC
35418_at	4017	TTCTTATTCCCGTATCTTTGAGAGA
35418_at	4018	ATTCCCGTATCTTTGAGAGAGGAAG
35418_at	4019	CCCGTATCTTTGAGAGAGGAAGAGA
35418_at	4020	CCAGGGTGCCTAGACAAGAGGTAGC
35418_at	4021	CAGGGTGCCTAGACAAGAGGTAGCA
35418_at	4022	GGTGCCTAGACAAGAGGTAGCAGCC
35418_at	4023	TGCCTAGACAAGAGGTAGCAGCCTG
35418_at	4024	AGACAAGAGGTAGCAGCCTGTGGAT
35418_at	4025	ACAAGAGGTAGCAGCCTGTGGATGT
1615_at	4026	CCAGTGCCATCAATGGCAACCCATC
1615_at	4027	CCATCAATGGCAACCCATCCTGGCA
1615_at	4028	ACCCATCCTGGCACCTGGCAGACAG
1615_at	4029	CGGTGAATGGAGCCACTGCGCACAG
1615_at	4030	CGCACAGCAGCAGTTTGGATGCCCCG
1615_at	4031	CATTCAGTGACCTGACATCCCAGCT
1615_at	4032	TCACCCCAGGGACAGCATATCAGAG
1615_at	4033	GTCGGATCGCAGCTTGGATGGCCAC
1615_at	4034	TCGCAGCTTGGATGGCCACTTACCT
1615_at	4035	CTTGGATGGCCACTTACCTGAATGA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1615_at	4036	TGGCCACTTACCTGAATGACCACCT
1615_at	4037	TGAATGACCACCTAGAGCCTTGGAT
1615_at	4038	GGAACAATGCAGCAGCCGAGAGCCG
1615_at	4039	ATGCAGCAGCCGAGAGCCGAAAGGG
1615_at	4040	TCCTGACGGGCATGACTGTGGCCGG
1615_at	4041	TGACTGTGGCCGGCGTGGTTCTGCT
1407_g_at	4042	GGGGTAATCACCTTAAAATGTCATC
1407_g_at	4043	ATCACCTTAAAATGTCATCAAAAAT
1407_g_at	4044	CATCAAAAATAGATCTACTAGAAGG
1407_g_at	4045	AGATCTACTAGAAGGCAGCATCACA
1407_g_at	4046	CTACTAGAAGGCAGCATCACATTCC
1407_g_at	4047	TAGAAGGCAGCATCACATTCCCATC
1407_g_at	4048	GGCAGCATCACATTCCCATCTTACT
1407_g_at	4049	CACATTCCCATCTTACTTATGGACT
1407_g_at	4050	TCCCATCTTACTTATGGACTCCTAC
1407_g_at	4051	CCTGGTTCATGTCTTATATGCCTGT
1407_g_at	4052	TTCATGTCTTATATGCCTGTAATGG
1407_g_at	4053	TATATGCCTGTAATGGTTATAAAGC
1407_g_at	4054	GTTATAAAGCCTACCTTCAGGAAAG
1407_g_at	4055	AAAGCCTACCTTCAGGAAAGCTATG
1407_g_at	4056	CTACCTTCAGGAAAGCTATGGTTGA
1407_g_at	4057	TTTAAACATGTCCCTCTACAATAA
31666_f_at	4058	CCTAGAGGTTTCTAGGAGAGAGTAC
31666_f_at	4059	TGTCTCAGATCAAAATCTTGACCCG
31666_f_at	4060	GTCTCAGATCAAAATCTTGACCCGA
31666_f_at	4061	TCTCAGATCAAAATCTTGACCCGAG
31666_f_at	4062	CTCAGATCAAAATCTTGACCCGAGG
31666_f_at	4063	TCAGATCAAAATCTTGACCCGAGGC
31666_f_at	4064	CAGATCAAAATCTTGACCCGAGGCC
31666_f_at	4065	AGATCAAAATCTTGACCCGAGGCCT
31666_f_at	4066	GATCAAAATCTTGACCCGAGGCCTC
31666_f_at	4067	ATCAAAATCTTGACCCGAGGCCTCA
31666_f_at	4068	CACCAATACGTACAGGGAAGATATC
31666_f_at	4069	ACCAATACGTACAGGGAAGATATCT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
31666_f_at	4070	GGGCATTATATGCTACCGATATTAG
31666_f_at	4071	GGCATTATATGCTACCGATATTAGG
31666_f_at	4072	GCATTATATGCTACCGATATTAGGA
38299_at	4073	CAGTTTGAATATCCTTTGTTTCAGA
38299_at	4074	GAATATCCTTTGTTTCAGAGCCAGA
38299_at	4075	AATATCCTTTGTTTCAGAGCCAGAT
38299_at	4076	TATCCTTTGTTTCAGAGCCAGATCA
38299_at	4077	ATCCTTTGTTTCAGAGCCAGATCAT
38299_at	4078	TCCTTTGTTTCAGAGCCAGATCATT
38299_at	4079	CCTTTGTTTCAGAGCCAGATCATTT
38299_at	4080	GAAAGTGTAGGCTTACCTCAAATAA
38299_at	4081	TGGGCACCTCAGATTGTTGTTGTTA
38299_at	4082	GCATTCCTTCTTCTGGTCAGAAACC
38299_at	4083	CTGGTCAGAAACCTGTCCACTGGGC
38299_at	4084	ACTTATGTTGTTCTCTATGGAGAAC
38299_at	4085	CTTATGTTGTTCTCTATGGAGAACT
38299_at	4086	AAGTGGCTATGCAGTTTGAATATCC
38299_at	4087	AGTGGCTATGCAGTTTGAATATCCT
38299_at	4088	TGCAGTTTGAATATCCTTTGTTTCA
40517_at	4089	GCCTTGGTTGCTTAACATTATTTGT
40517_at	4090	CCTTGGTTGCTTAACATTATTTGTA
40517_at	4091	CCATTATTTTCTGCATCTTGCATGG
40517_at	4092	TTATTTTCTGCATCTTGCATGGTGC
40517_at	4093	TATTTTCTGCATCTTGCATGGTGCA
40517_at	4094	TTTCTGCATCTTGCATGGTGCACAA
40517_at	4095	CATCTTGCATGGTGCACAATAGAAT
40517_at	4096	TTGCATGGTGCACAATAGAATATCT
40517_at	4097	CTATGAATTCTAAAGTTCGGCAAAC
40517_at	4098	TGAATTCTAAAGTTCGGCAAACCAA
40517_at	4099	ATATAATTCCAAACACTCAGGTGTG
40517_at	4100	TATAATTCCAAACACTCAGGTGTGT
40517_at	4101	TCCAAACACTCAGGTGTGTGAATGC
40517_at	4102	CACTCAGGTGTGTGAATGCATTTAA
40517_at	4103	CATGCAATTCCTTCAATTATGATGG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40517_at	4104	ATGCAATTCCTTCAATTATGATGGA
1350_at	4105	AGGAGCGACTGCTAATCAGTATGGG
1350_at	4106	AGCGACTGCTAATCAGTATGGGGTT
1350_at	4107	GACTGCTAATCAGTATGGGGTTTCC
1350_at	4108	TCAGTATGGGGTTTCCTCCCGGGAT
1350_at	4109	TTCCTCCCGGGATGGTGAAAATGTT
1350_at	4110	CTCCCGGGATGGTGAAAATGTTCCG
1350_at	4111	AAATGTTCCGGACCTAGATACTGAC
1350_at	4112	TGTTCCGGACCTAGATACTGACGAA
1350_at	4113	TCCGGACCTAGATACTGACGAAGGT
1350_at	4114	AGGTAGCACGACACTGTGAGTGCAC
1350_at	4115	TTGGACACTTTGAAATGGTGAATTT
1350_at	4116	ATTTGCTATTTTATCTCACATACAT
1350_at	4117	TTCTGTCCAGGTTGTTTCATATAATA
1350_at	4118	AATATGCTGTGAGCATCTTTCCATG
1350_at	4119	ATGCTGTGAGCATCTTTCCATGACA
1350_at	4120	CTGTGAGCATCTTTCCATGACATTA
207_at	4121	GATGTGAAGCGACGAGCCATGGCCG
207_at	4122	AAGCGACGAGCCATGGCCGACCCTG
207_at	4123	ATGGCCGACCCTGAGGTGCAGCAGA
207_at	4124	GAGGTGCAGCAGATCATGAGTGACC
207_at	4125	AGTGACCCAGCCATGCGCCTTATCC
207_at	4126	ATGCGCCTTATCCTGGAACAGATGC
207_at	4127	CTCAGCGAACACTTAAAGAATCCTG
207_at	4128	GATGTGGGTCTGATTGCAATTCGGT
207_at	4129	ATTGCAATTCGGTGATGACTTGTTT
207_at	4130	CCCTCATGTGGAAAGAGGAGCTGGG
207_at	4131	AGAAGGCCTCATCTCTCTATATTTA
207_at	4132	GACACAGAGACTCGTACCTGCGCTG
207_at	4133	GCTGCCCTCGAGTTCCATGTCTCTT
207_at	4134	CCTCAGGTCCCAGCTGTCTCACGTT
207_at	4135	GTCCCAGCTGTCTCACGTTGTTTAT
207_at	4136	TGTTTATTCTGCGTCCCCTTCTCCA
39166_s_at	4137	CCTGGGCCATAGTCATTCTGCCTGC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
39166_s_at	4138	CTGGGCCATAGTCATTCTGCCTGCC
39166_s_at	4139	GGCCATAGTCATTCTGCCTGCCCTG
39166_s_at	4140	CCATAGTCATTCTGCCTGCCCTGAA
39166_s_at	4141	AGTCATTCTGCCTGCCCTGAAAGTC
39166_s_at	4142	GCCTGCCCTGAAAGTCCCAGATCAA
39166_s_at	4143	CCTGCCCTGAAAGTCCCAGATCAAG
39166_s_at	4144	CTGCCCTGAAAGTCCCAGATCAAGC
39166_s_at	4145	CCTGAAAGTCCCAGATCAAGCCTGC
39166_s_at	4146	CTGAAAGTCCCAGATCAAGCCTGCC
39166_s_at	4147	GAAAGTCCCAGATCAAGCCTGCCTC
39166_s_at	4148	TTATAGCCAGGTACCTTCTCACCTG
39166_s_at	4149	AGCCAGGTACCTTCTCACCTGTGAG
39166_s_at	4150	GCCAGGTACCTTCTCACCTGTGAGA
39166_s_at	4151	CTCCCAACTATAAACTAGGTGCTG
39166_s_at	4152	AACTATAAACTAGGTGCTGCAGCC
31574_i_at	4153	TTCCAGCCCGGGAGCATCACAGAGG
31574_i_at	4154	TCCAGCCCGGGAGCATCACAGAGGT
31574_i_at	4155	CCAGCCCGGGAGCATCACAGAGGTG
31574_i_at	4156	CAGCCCGGGAGCATCACAGAGGTGT
31574_i_at	4157	CCCGGGAGCATCACAGAGGTGTGCA
31574_i_at	4158	CCGGGAGCATCACAGAGGTGTGCAT
31574_i_at	4159	CGGGAGCATCACAGAGGTGTGCATC
31574_i_at	4160	GGGAGCATCACAGAGGTGTGCATCA
31574_i_at	4161	GAGCATCACAGAGGTGTGCATCACC
31574_i_at	4162	AGCATCACAGAGGTGTGCATCACCT
31574_i_at	4163	GCATCACAGAGGTGTGCATCACCTT
31574_i_at	4164	CATCACAGAGGTGTGCATCACCTTT
31574_i_at	4165	ATCACAGAGGTGTGCATCACCTTTG
40159_r_at	4166	GAAGCGCCTCAGCCAGGACGCCTAT
40159_r_at	4167	GCAACAGCGTCCGTTTTCTGCAGCA
40159_r_at	4168	CCGCCAGGCGCGGCCGGGACCGCAG
40159_r_at	4169	GCCGGGACCGCAGAGCCCCGGGAGC
40159_r_at	4170	CAGAGCCCCGGGAGCCCCGCTCGAGG
40159_r_at	4171	TCGAGGAGGAGCGGCAGACGCAGCG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40159_r_at	4172	TAAACCGCAGCCGGCGGTGCCCCCG
40159_r_at	4173	CGCAGCCGGCGGTGCCCCCGCGGCC
40159_r_at	4174	CCCCCGCGGCCGAGCGCCGACCTCA
40159_r_at	4175	CCTGAACCGCTGCAGCGAGAGCACC
40159_r_at	4176	GAACCGCTGCAGCGAGAGCACCAAG
40159_r_at	4177	CCCCAGCTAGCGTCTCGGCCCTTGC
40159_r_at	4178	TAGCGTCTCGGCCCTTGCCGCCCCG
40159_r_at	4179	CGTCTGGACGCCGAGGGCAGCCCCG
40159_r_at	4180	ACGCCGAGGGCAGCCCCGACCCCTG
40159_r_at	4181	CCCGCCACCCTCAATAAATGTTGCT
33244_at	4182	ATTTGTTCTCTTGAACAAAAGTAG
33244_at	4183	GTGTAAACTCACCAGTCTTGCTTTG
33244_at	4184	ACTCACCAGTCTTGCTTTGGAGTGA
33244_at	4185	CACCAGTCTTGCTTTGGAGTGAGCA
33244_at	4186	CAGTCTTGCTTTGGAGTGAGCAGAA
33244_at	4187	GAATGACTATTTTACGTGGAGCATC
33244_at	4188	TGACTATTTTACGTGGAGCATCATT
33244_at	4189	CTATTTTACGTGGAGCATCATTGTG
33244_at	4190	TACGTGGAGCATCATTGTGTGACTG
33244_at	4191	GAGCATCATTGTGTGACTGTTGACC
33244_at	4192	CATCATTGTGTGACTGTTGACCTGG
33244_at	4193	TGTGTGACTGTTGACCTGGACAGTC
33244_at	4194	ACTGTTGACCTGGACAGTCCCAAGG
33244_at	4195	GTTGACCTGGACAGTCCCAAGGGCT
33244_at	4196	AGTCCCAAGGGCTATGCAGATGGAC
33244_at	4197	TCCCAACTGTACAGATTTGTTTGTT
2041_i_at	4198	CAGTGACATAGTGCAGAGGTAGCAG
2041_i_at	4199	TGACATAGTGCAGAGGTAGCAGCAG
2041_i_at	4200	ACATAGTGCAGAGGTAGCAGCAGTC
2041_i_at	4201	CATAGTGCAGAGGTAGCAGCAGTCA
2041_i_at	4202	ATAGTGCAGAGGTAGCAGCAGTCAG
2041_i_at	4203	TAGTGCAGAGGTAGCAGCAGTCAGG
2041_i_at	4204	CAGAGGTAGCAGCAGTCAGGGGTCA
40635_at	4205	TCACAGATGCCAGCCTCATAGCTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40635_at	4206	GCCCAGCCTCATAGCTGAAGTTGCC
40635_at	4207	CTGTTGCATGTAACCCACTGGCCTC
40635_at	4208	ACTGGCCTCCCTGAGCATGTCCATT
40635_at	4209	TGGCCTCCCTGAGCATGTCCATTGA
40635_at	4210	TCTCTCCTTGCCAAATAGTTTGTGC
40635_at	4211	CCAAATAGTTTGTGCCTTGTCTTGA
40635_at	4212	TGCCAACCTCACACTGCTATGATTG
40635_at	4213	ACACTGCTATGATTGCCAACTCCAG
40635_at	4214	GATTGCCAACTCCAGCGGTCCCATG
40635_at	4215	ATTGCCAACTCCAGCGGTCCCATGT
40635_at	4216	CAGCGGTCCCATGTCAGCCTTCTGA
40635_at	4217	AGCGGTCCCATGTCAGCCTTCTGAT
40635_at	4218	CATGTCAGCCTTCTGATGATCCAC
40635_at	4219	TGTCAGCCTTCTGATGATCCCACTC
40635_at	4220	GAATATTTTCCTGACCAAGACTGAG
38908_s_at	4221	ATATTTCTCTAGGTTTTGCTTGAC
38908_s_at	4222	ATTTCTCTAGGTTTTGCTTGACTC
38908_s_at	4223	TCCTCTAGGTTTTGCTTGACTCAAA
38908_s_at	4224	CTCTAGGTTTTGCTTGACTCAAAGT
38908_s_at	4225	CAAACAGTAGTACCACGTGTAGCAT
38908_s_at	4226	ACAGTAGTACCACGTGTAGCATTTT
38908_s_at	4227	GTAGTACCACGTGTAGCATTTTGAA
38908_s_at	4228	TACCACGTGTAGCATTTTGAAACAT
38908_s_at	4229	ACCACGTGTAGCATTTTGAAACATT
38908_s_at	4230	CCACGTGTAGCATTTTGAAACATTA
38908_s_at	4231	TTTTGTTACAAACCTGTGGGCCTGT
38908_s_at	4232	GTTACAAACCTGTGGGCCTGTTGCA
38908_s_at	4233	AACCTGTGGGCCTGTTGCAATACTT
38908_s_at	4234	TGGGCCTGTTGCAATACTTTAAAAA
38908_s_at	4235	TCCATTTGCTTGTTTTGTATAGACA
38908_s_at	4236	CCATTTGCTTGTTTTGTATAGACAT
32579_at	4237	TCCAGAGCTGAGATGGCATAGGCCT
32579_at	4238	CATAGGCCTTAGCAGTAACGGGTAG
32579_at	4239	AGCAGTAACGGGTAGCAGCAGATGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
32579_at	4240	ATACAGCAGAGAAGCTGTAGGACTG
32579_at	4241	TAGGACTGTTTGTGACTGGCCCTGT
32579_at	4242	TGTGACTGGCCCTGTCCTGGCATCA
32579_at	4243	TGTCCTGGCATCAGTAGCATCTGTA
32579_at	4244	TCCTGGCATCAGTAGCATCTGTAAC
32579_at	4245	TGGCATCAGTAGCATCTGTAACAGC
32579_at	4246	GCATCAGTAGCATCTGTAACAGCAT
32579_at	4247	CATCAGTAGCATCTGTAACAGCATT
32579_at	4248	TCAGTAGCATCTGTAACAGCATTAA
32579_at	4249	GTAGCATCTGTAACAGCATTAACTG
32579_at	4250	AGCATCTGTAACAGCATTAACTGTC
32579_at	4251	GTAACAGCATTAACTGTCTTAAAGA
32579_at	4252	TAACAGCATTAACTGTCTTAAAGAG
33021_at	4253	CCAAAATGCATCCAAAATAAGATGG
33021_at	4254	GAAGTCAGTACAGCAGAATGGTAAC
33021_at	4255	GTCAGTACAGCAGAATGGTAACAAG
33021_at	4256	GTAACAAGTGAGCATCTCCCTAATG
33021_at	4257	TAACAAGTGAGCATCTCCCTAATGG
33021_at	4258	ACAAGTGAGCATCTCCCTAATGGGA
33021_at	4259	CAAGTGAGCATCTCCCTAATGGGAA
33021_at	4260	TGAGCATCTCCCTAATGGGAATGGG
33021_at	4261	AGCATCTCCCTAATGGGAATGGGAC
33021_at	4262	GCATCTCCCTAATGGGAATGGGACA
33021_at	4263	CTCCCTAATGGGAATGGGACATTCC
33021_at	4264	TCCCTAATGGGAATGGGACATTCT
33021_at	4265	GGAATGGGACATTCTGGTAGAGCT
33021_at	4266	AATGGGACATTCTGGTAGAGCTGG
33021_at	4267	GACATTCTGGTAGAGCTGGGAGAA
33021_at	4268	ACATTCTGGTAGAGCTGGGAGAAA
1125_s_at	4269	AGAAGAGACCCAAATCATTCTGAAG
1125_s_at	4270	ACCCAAATCATTCTGAAGGCTCAAC
1125_s_at	4271	GGTTATACCTCTCATTACCCACACA
1125_s_at	4272	TCATTACCCACACACGAAGGAAAGC
1125_s_at	4273	CCCACACACGAAGGAAAGCAGGACC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1125_s_at	4274	CCTTCATCCCAGTGACCTCAGCTAA
1125_s_at	4275	ATCCCAGTGACCTCAGCTAAGACTG
1125_s_at	4276	ACCTCAGCTAAGACTGGGTCCTTTG
1125_s_at	4277	GCTAAGACTGGGTCCTTTGGAGTTA
1125_s_at	4278	CTGGGTCCTTTGGAGTTACTGCAGT
1125_s_at	4279	TCCTTTGGAGTTACTGCAGTTACTG
1125_s_at	4280	GTTACTGTTGGAGATTCCAACCTCTA
1125_s_at	4281	TGGAGATTCCAACCTCTAATGTCAAT
1125_s_at	4282	ACTCTAATGTCAATCGTTCCTTATC
1125_s_at	4283	ATGTCAATCGTTCCTTATCAGGAGA
1125_s_at	4284	ATCGTTCCTTATCAGGAGACCAAGA
1211_s_at	4285	ACATTACAGGCAGGTGTCTCATATG
1211_s_at	4286	ACAGGCAGGTGTCTCATATGTAAAA
1211_s_at	4287	GGCAGGTGTCTCATATGTAAACAT
1211_s_at	4288	AACATTTACCTGAATGTTGTCTGAG
1211_s_at	4289	TTTACCTGAATGTTGTCTGAGGACT
1211_s_at	4290	ACCTGAATGTTGTCTGAGGACTGAA
1211_s_at	4291	TGTTGTCTGAGGACTGAACTGTGGA
1211_s_at	4292	TGTCTGAGGACTGAACTGTGGACTT
1211_s_at	4293	AGGACTGAACTGTGGACTTTACTAT
1211_s_at	4294	TGAACTGTGGACTTTACTATTTCATA
1211_s_at	4295	TGTGGACTTTACTATTTCATAATGAT
1211_s_at	4296	GGACTTTACTATTTCATAATGATAAA
1211_s_at	4297	TATATCTCATGTCATCACATTACAG
1211_s_at	4298	ATCTCATGTCATCACATTACAGGCA
1211_s_at	4299	TCATGTCATCACATTACAGGCAGGT
1211_s_at	4300	GTCATCACATTACAGGCAGGTGTCT
1445_at	4301	AGTGTTACATCACTAAACTCATCG
1445_at	4302	GCGTTTCTTGATGGGACATTTAGCA
1445_at	4303	TTTAGCAAATACCTCTGCCGCTGTT
1445_at	4304	CTCTGCCGCTGTTTCCATCTGCGTA
1445_at	4305	CGCTGTTTCCATCTGCGTAGTAACA
1445_at	4306	GGGCAGTCTGCACAAGGCACATCGA
1445_at	4307	TAAACTAGCATCCACCAAATGCAAG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
1445_at	4308	AGCATCCACCAAATGCAAGAAGAAT
1445_at	4309	TAAACATGGATTTTCATCTTTCTGC
1445_at	4310	GCACTGAATTTGTCTCAGGCACCGT
1445_at	4311	TCTCAGGCACCGTGCAAGGCTCTTT
1445_at	4312	CTTGTCCATAGTGTGGATAGGACTA
1445_at	4313	GGCAGAACTGATTCTCCAGCCCTGG
1445_at	4314	TCTCCAGCCCTGGTAGCATTTGCTC
1445_at	4315	GTAGCATTTGCTCAGAGCCTACGCT
1445_at	4316	CAGAGCCTACGCTTGGTCCAGAACA
1891_at	4317	AATATTCATTTTACTCAGAATAGCC
1891_at	4318	CATTTTACTCAGAATAGCCTGTTTT
1891_at	4319	TTGAGCCTTTATTGGTAAATTCTGG
1891_at	4320	GCTGGACTAGTGTCTCTAAAAATGGC
1891_at	4321	CTAGTGTCTCTAAAAATGGCTAACTG
1891_at	4322	GCCATCTGACAGACGGCCACTAGTG
1891_at	4323	TTTTATACTGTACATGCTATGCTGA
1891_at	4324	ACTGTACATGCTATGCTGAAGACAT
1891_at	4325	AACTGTGTAAACCACATAATTTTGT
1891_at	4326	TACATCCAAGGATGAGGTGTGACCT
1891_at	4327	GTTTTATATCAAATGCCTTCATGAA
1891_at	4328	TATCAAATGCCTTCATGAATCTTTC
1891_at	4329	TCATGAATCTTTCATACATATATAT
1891_at	4330	ACCCAATACTTTTGTCCAATGTGGT
1891_at	4331	TACTTTTGTCCAATGTGGTTGGTCA
1891_at	4332	TGTCCAATGTGGTTGGTCAAATCAA
31492_at	4333	CCTGGAGCGCTATGTAGAGACGCAG
31492_at	4334	TCACCCTGTGCAAGTGCATGATCGA
31492_at	4335	CCCTGTGCAAGTGCATGATCGACCA
31492_at	4336	TGTGCAAGTGCATGATCGACCAGGC
31492_at	4337	AGTGCATGATCGACCAGGCACATCA
31492_at	4338	GCATGATCGACCAGGCACATCAAGA
31492_at	4339	ACCAGGCACATCAAGAAGAACGGCC
31492_at	4340	AGGCACATCAAGAAGAACGGCCAAT
31492_at	4341	CACATCAAGAAGAACGGCCAATCCG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
31492_at	4342	CAATCCGACAGATTTTGTACCTCGG
31492_at	4343	TCCGACAGATTTTGTACCTCGGGGA
31492_at	4344	GCAAGCCCTGGATGAAAACATGGAC
31492_at	4345	ACCAGCACATTGACCGCTGGCTGCT
31492_at	4346	ATGCTCGGGGATCTGTCGGACAGCC
31492_at	4347	GGATCTGTCGGACAGCCAGCTAAAG
31492_at	4348	TCATCTGTAGCCAAGAAGAGAGCAT
31536_at	4349	TGAACTGCACGATAAAGGAACTCAG
31536_at	4350	AACTCAGGCGCCTCTTCTTAGTTGA
31536_at	4351	GCCTCTTCTTAGTTGATGATTTAGT
31536_at	4352	GTGGGTATTTACCTATGTTGGTGCC
31536_at	4353	CTTCAGTGTTCTGTTATTTATGAA
31536_at	4354	CATTATCTAGGACTTGCAAATAAGA
31536_at	4355	TGCTATGGCTAAAATCCAAGCAAAA
31536_at	4356	GAAGAACGAACCTTGACGTTGCAGT
31536_at	4357	CACAGATCGTTGTTAGATCTTTATT
31536_at	4358	ATTTTITAGCCATGCACTGTTGTGAG
31536_at	4359	AAATTACCTGTCTTGACTGCCATGT
31536_at	4360	AAGCTGCTATGTATGGATTTAACC
31536_at	4361	AGCTGCTATGTATGGATTTAACCG
31536_at	4362	TATCTTTTTCCTATCTGAGGCACTG
31536_at	4363	CTATCTGAGGCACTGGTGGAATAAA
31536_at	4364	TTTACTTTGTTGCAGATAGTCTTGC
31955_at	4365	GCCCAGGAGCTACACACCTTCGAGG
31955_at	4366	GGAGCTACACACCTTCGAGGTGACC
31955_at	4367	AAACGGTCGCCCAGATCAAGGCTCA
31955_at	4368	GACGTGACACGCAGCCCACGGTCTG
31955_at	4369	GCATTGCCCCGGAAGATCAAGTCGT
31955_at	4370	AAGTCGTGCTCCTGGCAGGCGCGCC
31955_at	4371	GCGCCCCTGGAGGATGAGGCCACTC
31955_at	4372	CCCCTGGAGGATGAGGCCACTCTGG
31955_at	4373	GCAGCCCACGGTCTGTACTGACGCG
31955_at	4374	GTGGAGGCCCTGACTACCCTGGAAG
31955_at	4375	CAGGCCGCATGCTTGGAGGTAAAGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
31955_at	4376	TGAGAGGTCAGACTCCTAAGGTGGC
31955_at	4377	GTCAGACTCCTAAGGTGGCCAAACA
31955_at	4378	ACTCTTAAGTCTTTTGTAATTCTGG
31955_at	4379	CTTTCTCGACTCCATCTTCGCGGTA
31955_at	4380	ATCTTCGCGGTAGCTGGGACCGCCG
32405_at	4381	CATGAGCGACTGTGCCTCTCCAGTC
32405_at	4382	ACTGTGCCTCTCCAGTCCCTGTGTT
32405_at	4383	TTTTGGAGGCACTTTCAGTGTGTTG
32405_at	4384	TTTGGAGGCACTTTCAGTGTGTTGC
32405_at	4385	GGAGGCACTTTCAGTGTGTTGCCCA
32405_at	4386	GTTGCCCAGGCCTGTCTGTTGGCCT
32405_at	4387	TAATTTTGGACTTTGCTCACTAAAG
32405_at	4388	TTTTGGACTTTGCTCACTAAAGTTT
32405_at	4389	TTTGGACTTTGCTCACTAAAGTTTG
32405_at	4390	TTGGACTTTGCTCACTAAAGTTTGA
32405_at	4391	GACTTTGCTCACTAAAGTTTGAATG
32405_at	4392	GTATACAGTCTGGATGCAGTGGTGC
32405_at	4393	TACAGTCTGGATGCAGTGGTGCATG
32405_at	4394	ACAGTCTGGATGCAGTGGTGCATGC
32405_at	4395	AGCCAGACATGATGGCATGCACCTA
32405_at	4396	AGACATGATGGCATGCACCTATAAT
32587_at	4397	TACTGTGACATACTCGAGTATAAAG
32587_at	4398	TGACATACTCGAGTATAAAGACATG
32587_at	4399	GACATACTCGAGTATAAAGACATGT
32587_at	4400	GGGGAGTCTCACAGTGCCTTTGGAA
32587_at	4401	CAGTGCCTTTGGAAGGGCCCGAACT
32587_at	4402	ATGTAGGATGGGTTCAACTGCACAA
32587_at	4403	GATGGGTTCAACTGCACAAAAGGAA
32587_at	4404	CAACTGCACAAAAGGAAAAGATTTT
32587_at	4405	TAAAGTGAAGCAACCGCCTTAGTGC
32587_at	4406	CGCCTTAGTGCTGAAATATGTAGTA
32587_at	4407	TTGTACGTAGGTACAGTTGGAGCAC
32587_at	4408	TACAGTTGGAGCACTATATGTACTC
32587_at	4409	TGTACTCTCTGGACTACTTTGGACA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
32587_at	4410	CTCTGGACTACTTTGGACAGAAGTA
32587_at	4411	CTGGACTACTTTGGACAGAAGTAGG
32587_at	4412	ATATTTTGGGGAATCAGCTCACTAC
32635_at	4413	AACTCACAGAGATCTACTCAGACAG
32635_at	4414	TCACAGAGATCTACTCAGACAGGAC
32635_at	4415	AGGACCTTCGCACCTTTGCCAGAGT
32635_at	4416	ACCTTCGCACCTTTGCCAGAGTTTG
32635_at	4417	GCACCTTTGCCAGAGTTTGAGCAGG
32635_at	4418	GGTAACTGAGGACTCTGATGAAGAC
32635_at	4419	GTAAGTGAAGGACTCTGATGAAGACT
32635_at	4420	GAAGACTTTATACAGCCCCGCAGAA
32635_at	4421	AAACGCCTAAAGTCAGATGAGAGAC
32635_at	4422	ACGCCTAAAGTCAGATGAGAGACCA
32635_at	4423	CGCCTAAAGTCAGATGAGAGACCAG
32635_at	4424	AACAGTCAGGGCTCAGCAGCCTTGT
32635_at	4425	CTCATGCACAGGTCGGCAAGGATTG
32635_at	4426	AAATGAAGACTGGTGTGCTGTCTGC
32635_at	4427	TCCAAGGTACCAGTGAAATAATTGA
32635_at	4428	AACAGGGAGCCTGTTATTCTTTTGG
32719_at	4429	TGAAAGACCTTTCAAACCCCTCGAG
32719_at	4430	GGCCAGCTTCTACAGTACGTCCACT
32719_at	4431	CCTTTCTGTCTCTGCCTGAATAGGA
32719_at	4432	GCTCAGTTGGTGCTGCTTTCTTGTT
32719_at	4433	GCTTTCTTGTTGCTGCATCTCCCCT
32719_at	4434	CCTCTGTTTCGCGACTAGTTGGCTCT
32719_at	4435	CTCTGTTTCGCGACTAGTTGGCTCTG
32719_at	4436	GACTAGTTGGCTCTGAGATACTAAT
32719_at	4437	CTAGTTGGCTCTGAGATACTAATAG
32719_at	4438	GATACTAATAGGTGTGTGAGGCTCC
32719_at	4439	TGAGGCTCCGGATGTTTCTGGAATT
32719_at	4440	CTCCGGATGTTTCTGGAATTGATAT
32719_at	4441	ATACAATGACCACATCCTGAAAAGG
32719_at	4442	CACATCCTGAAAAGGGTGTGCTAA
32719_at	4443	GTGTTGCTAAGCTGTAACCGATATG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
32719_at	4444	TTGCTAAGCTGTAACCGATATGCAC
33371_s_at	4445	CGACCTCTCAGATATTAGGGAGGTT
33371_s_at	4446	AAGGAATACGCTGAATCCATAGGTG
33371_s_at	4447	CTGAATCCATAGGTGCCATCGTGGT
33371_s_at	4448	AGGTGCCATCGTGGTTGAGACAAGT
33371_s_at	4449	TATCGAAGAGCTCTTTCAAGGAATC
33371_s_at	4450	CTCTTTCAAGGAATCAGCCGCCAGA
33371_s_at	4451	TGGACCCCCATGAAAATGGAAACAA
33371_s_at	4452	ACCCCCATGAAAATGGAAACAATGG
33371_s_at	4453	CAGCCGCCGGTGCTGTTGACCCAAG
33371_s_at	4454	CCGCCGGTGCTGTTGACCCAAGGGC
33371_s_at	4455	CCACATCCTGTGCACTGCTGAAGGA
33371_s_at	4456	GTGCACTGCTGAAGGACCCTACGCT
33371_s_at	4457	GGCACCTCACTTTGAGAAGAGTGAG
33371_s_at	4458	GAGCACACTGGCTTTGCATCCTGGA
33371_s_at	4459	GCACACTGGCTTTGCATCCTGGAAG
33371_s_at	4460	ATGGCCTTTAGTGTATGAAATGCAC
33828_at	4461	AGATCACAAAGCTCAAGGAATTTAA
33828_at	4462	GATCACAAAGCTCAAGGAATTTAAT
33828_at	4463	ACTGATTAGCCCATTCAGAAAGAAA
33828_at	4464	CTGATTAGCCCATTCAGAAAGAAA
33828_at	4465	AGAACATCCAAACCTCAAGGCTCAG
33828_at	4466	GAACATCCAAACCTCAAGGCTCAGG
33828_at	4467	CCTCAAGGCTCAGGATCCCATAGAC
33828_at	4468	GAGCCACCTTTTTGATAAACTTAG
33828_at	4469	AGTTTGTGACACATAAGCTTCCCAA
33828_at	4470	GTTTGTGACACATAAGCTTCCCAA
33828_at	4471	ACTACATATTTGTATGCAAGACAAG
33828_at	4472	TATGCAAGACAAGCATCCAGTTTTT
33828_at	4473	AATGCAGTGACAGTGTGGAATGACC
33828_at	4474	GGAATGACCACTCAGCCATTATAAA
33828_at	4475	GTACAAGACACTTGTGAAAATCAGT
33828_at	4476	ACATTATAGTCATTGTCACAAATGG
35125_at	4477	ACAGACCAAGGAGAACTGGAGAAAG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
35125_at	4478	CAGTTCGTGGTTGCATTGTGGATGC
35125_at	4479	GAGCGTTCTCAACTTGGTTATTGTA
35125_at	4480	TGGACTGACTGATACTACAGTGCCT
35125_at	4481	CCTGGGCCCCAAAAGAGCTAGCAGA
35125_at	4482	CCCCAAAAGAGCTAGCAGAATCCGC
35125_at	4483	AAGAGCTAGCAGAATCCGCAAACCTT
35125_at	4484	TTCAATCTCTCTAAAGAAGATGATG
35125_at	4485	GAAACCTAGGACCAAAGCACCCAAG
35125_at	4486	CAAACGGCGGCGTATTGCTCTGAAG
35125_at	4487	AACGGCGGCGTATTGCTCTGAAGAA
35125_at	4488	ACGGCGGCGTATTGCTCTGAAGAAG
35125_at	4489	GCGGCGTATTGCTCTGAAGAAGCAG
35125_at	4490	GCGTATTGCTCTGAAGAAGCAGCGT
35125_at	4491	TTGCTCTGAAGAAGCAGCGTACCAA
35125_at	4492	TGCTCTGAAGAAGCAGCGTACCAAG
35175_f_at	4493	ACCCCAAGTCCCTGAAGTCTGGAGA
35175_f_at	4494	CCCCAAGTCCCTGAAGTCTGGAGAC
35175_f_at	4495	CCAAGTCCCTGAAGTCTGGAGACGC
35175_f_at	4496	GAAAGCCCATGTGTGTGGAGAGCTT
35175_f_at	4497	AAAGCCCATGTGTGTGGAGAGCTTC
35175_f_at	4498	AAGCCCATGTGTGTGGAGAGCTTCT
35175_f_at	4499	AGCCCATGTGTGTGGAGAGCTTCTC
35175_f_at	4500	GCCCATGTGTGTGGAGAGCTTCTCC
35175_f_at	4501	CCCATGTGTGTGGAGAGCTTCTCCC
35175_f_at	4502	CCATGTGTGTGGAGAGCTTCTCCCA
35175_f_at	4503	CGGCGCCGGCAAGGTCACCAAGTCG
35175_f_at	4504	GCGCCGGCAAGGTCACCAAGTCGGC
35434_at	4505	CCTGGCGATGGTCTCAGCAGCCCAG
35434_at	4506	CGATGGTCTCAGCAGCCCAGCCGGG
35434_at	4507	CCCCAGAGCCTGAGGCTGAGGGCTC
35434_at	4508	AGGATGCGGCTTGATACCTGGACAT
35434_at	4509	GATGCGGCTTGATACCTGGACATTA
35434_at	4510	GCGGCTTGATACCTGGACATTAAAG
35434_at	4511	CGGCTTGATACCTGGACATTAAAGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' t 3')
35434_at	4512	TTGATACCTGGACATTAAAGTGACG
35434_at	4513	TGATACCTGGACATTAAAGTGACGA
35434_at	4514	CTCAGCCTCCCTGATGAAGAGTTGA
35434_at	4515	AGCCTCCCTGATGAAGAGTTGACAA
35434_at	4516	CCCACTTCCTTTCTTGTGCTTCGTG
35434_at	4517	TCTTGTGCTTCGTGTCCTGTTGACG
35434_at	4518	CTTGTGCTTCGTGTCCTGTTGACGG
35434_at	4519	TGCTTCGTGTCCTGTTGACGGTTAC
35434_at	4520	TTCGTGTCCTGTTGACGGTTACATT
36331_at	4521	CATACAAATAACACGAGAAGATTTG
36331_at	4522	AAGTGTAGATTCTCTTACCCAGTCC
36331_at	4523	GTGTAGATTCTCTTACCCAGTCCTC
36331_at	4524	TCAGTTTCTTCTGAAAACCAGATGG
36331_at	4525	CTTCTGAAAACCAGATGGAGAGATT
36331_at	4526	AGGACTGAAAAACCTCAAGGCCATT
36331_at	4527	TGAAAAACCTCAAGGCCATTGATGT
36331_at	4528	AACCTCAAGGCCATTGATGTAAAGC
36331_at	4529	TCAAGGCCATTGATGTAAAGCTACT
36331_at	4530	GTGTGTACAAAGACTGCAGGGTTTC
36331_at	4531	AAGACTGCAGGGTTTCCATTCCAGC
36331_at	4532	GGGTTTCCATTCCAGCTCCAGCTTT
36331_at	4533	AACTCAAAATTTAGCGTATTTCTGG
36331_at	4534	AGAAGAAACCCCAGTGGGTCATGTG
36331_at	4535	GAAGAAACCCCAGTGGGTCATGTGG
36331_at	4536	ACCCCAGTGGGTCATGTGGTTACCA
36463_at	4537	ACAGGGTGCTCAGCTCTTCCACCGT
36463_at	4538	CCGTCATTTTGAATTGTTACATGG
36463_at	4539	AATGATCAGATTGACCTTGATTGAC
36463_at	4540	TCAGATTGACCTTGATTGACTGTCA
36463_at	4541	TCTACTCCTGCAATGAACCCTGTTG
36463_at	4542	GACACCGGATTTAGCTCTTGTCGGC
36463_at	4543	ATTAGCTCTTGTCGGCCTTCGTGG
36463_at	4544	TAATATGAGCTACTGCATGTAATTC
36463_at	4545	AATATGAGCTACTGCATGTAATTCT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36463_at	4546	TATGAGCTACTGCATGTAATTCTTA
36463_at	4547	AGAATCTGTACTGCAAGTAAAACCT
36463_at	4548	TTGGGTCTGCATTAAACGCTGTAGT
36463_at	4549	TAAACGCTGTAGTCCATGTTTCATGC
36463_at	4550	CTGTAGTCCATGTTTCATGCCAAAAA
36463_at	4551	TGTAGTCCATGTTTCATGCCAAAAA
36463_at	4552	CACTTTATCCACACAGGAAAGCCAG
36589_at	4553	CCCCAAGTGACCTATACCTGTGTTT
36589_at	4554	AAGTGACCTATACCTGTGTTTCTTG
36589_at	4555	TGCAAATGTAGTATGGCCTGTGTCA
36589_at	4556	TATGGCCTGTGTCACTCAGCAGTGG
36589_at	4557	CTGTGTCACTCAGCAGTGGGACAGC
36589_at	4558	CCAGCGAGGGCGTGTCTAGCTTGAT
36589_at	4559	GCGTGTCTAGCTTGATGTTGGATCT
36589_at	4560	CTAGCTTGATGTTGGATCTCAAGAG
36589_at	4561	TGATGTTGGATCTCAAGAGCCCTGT
36589_at	4562	GCCCTGTGAGTAGAGTAGAAGTCTC
36589_at	4563	GAGTAGAAGTCTCTTCCAGTTTGCT
36589_at	4564	GGTTCCCCATGCAGAGGAACTTGGT
36589_at	4565	CCAGGATATGACCACCTTACTCAGC
36589_at	4566	AACAGGAACTGGAGGGTCTGTGCCT
36589_at	4567	AGGGTCTGTGCCTTGTTGAGCTGTA
36589_at	4568	GTCTGTGCCTTGTTGAGCTGTACCT
36786_at	4569	GGAGTTGCAGATCAGCTTGAAGAAC
36786_at	4570	GAGTTGCAGATCAGCTTGAAGAACT
36786_at	4571	TTGCAGATCAGCTTGAAGAACTATG
36786_at	4572	AGATCAGCTTGAAGAACTATGATCC
36786_at	4573	CTATGATCCCCAGAAGGACAAGCGC
36786_at	4574	TATGATCCCCAGAAGGACAAGCGCT
36786_at	4575	TCCCCAGAAGGACAAGCGCTTCTCG
36786_at	4576	AAGGACAAGCGCTTCTCGGGCACCG
36786_at	4577	GACAAGCGCTTCTCGGGCACCGTCA
36786_at	4578	CGCTTCTCGGGCACCGTCAGGCTTA
36786_at	4579	TCGGGCACCGTCAGGCTTAAGTCCA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
36786_at	4580	CCGCCCTAAGTTCTCTGTGTGTGTC
36786_at	4581	TTCTCTGTGTGTGTCCTGGGGGACC
36786_at	4582	TCTCTGTGTGTGTCCTGGGGGACCA
36786_at	4583	TGTCCTGGGGGACCAGCAGCACTGT
36786_at	4584	AGCGCCGCAAGTTCCTGGAGACGGT
37337_at	4585	GTATACACCATGAGCAAAGCTCACC
37337_at	4586	TTAAATGGTGGCAGACATGTCCAAG
37337_at	4587	GTGGCAGACATGTCCAAGGAATATT
37337_at	4588	TGCGGGGATTTGATCCCTTTATGAA
37337_at	4589	GATTTGATCCCTTTATGAACCTTGT
37337_at	4590	TGGAGATGGCGACTAGTGGACAACA
37337_at	4591	AGATGGCGACTAGTGGACAACAGAA
37337_at	4592	TGGCGACTAGTGGACAACAGAACAA
37337_at	4593	AATAGTATCATCATGTTAGAAGCCT
37337_at	4594	TCATCATGTTAGAAGCCTTGGAACG
37337_at	4595	CATCATGTTAGAAGCCTTGGAACGA
37337_at	4596	TGGCTGTTTCAGCAGAGAAACCCATG
37337_at	4597	TTCAGCAGAGAAACCCATGTCCTCT
37337_at	4598	GTCCTCTCTCCATAGGGCCTGTTTT
37337_at	4599	CATAGGGCCTGTTTTACTATGATGT
37337_at	4600	TTTCTAACATGAATTTTCCTGGTTG
37668_at	4601	TCTGAAGCTAGACATGTGCTTTGAA
37668_at	4602	ATGATTATCATCCTAATATCATGGG
37668_at	4603	CTCTATCAGGGAAGTTAGCTTTCAG
37668_at	4604	TCCACTGGCGAGTCTGAATGGAAGG
37668_at	4605	CTGGCGAGTCTGAATGGAAGGATAC
37668_at	4606	CACTCAACACAGATTCCTTGGACTG
37668_at	4607	AATGGATTTTCCTTGCCGACCGAGGG
37668_at	4608	GGTGGACAACACTTTTGCAGATGAG
37668_at	4609	ACACTTTTGCAGATGAGCTGGTGGA
37668_at	4610	AGCACCAGGAGTACATTACTTTTCT
37668_at	4611	ACTTTTCTTGAAGACCTCAAGAGTT
37668_at	4612	CTCAAGAGTTTTGTCAAGAGCCAGT
37668_at	4613	AGAGCCAGTAGAGCAGACAGATGCT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
37668_at	4614	AGTGAACAAATCCTACTCTGAAGCT
37668_at	4615	GTGAACAAATCCTACTCTGAAGCTA
37668_at	4616	CTACTCTGAAGCTAGACATGTGCTT
37788_at	4617	CATGAATCACATAGAGCAGTGGAGT
37788_at	4618	AAACTTTTCAAAGACTAGTGTCTGA
37788_at	4619	CCATCATGTTTTATAGTCATTGTTG
37788_at	4620	AGTCATTGTTGCTTCCATTGTTAGT
37788_at	4621	TAAATTCATTTCGTATCTTGTTGGCT
37788_at	4622	AAATTCATTTCGTATCTTGTTGGCTG
37788_at	4623	ATTCATTTCGTATCTTGTTGGCTGCC
37788_at	4624	TCATTTCGTATCTTGTTGGCTGCCTA
37788_at	4625	CATTTCGTATCTTGTTGGCTGCCTAT
37788_at	4626	TTCGTATCTTGTTGGCTGCCTATGA
37788_at	4627	GATTCAGTAGTCATTGTATGCATCT
37788_at	4628	ATTCAGTAGTCATTGTATGCATCTT
37788_at	4629	TCAGTAGTCATTGTATGCATCTTTA
37788_at	4630	TAGTCATTGTATGCATCTTTAAGTC
37788_at	4631	GTCATTGTATGCATCTTTAAGTCAA
37788_at	4632	CTGTTTCCTCTTGTAAGTGCTGATTA
38228_g_at	4633	GCCTCCAAAGTATTGTACAAATAAG
38228_g_at	4634	TGTGCAGTATCTGTGAACTGAATTC
38228_g_at	4635	TGCAGTATCTGTGAACTGAATTCAC
38228_g_at	4636	CTGTGAACTGAATTCACCACAGACT
38228_g_at	4637	GAACTGAATTCACCACAGACTTTAG
38228_g_at	4638	TCACCACAGACTTTAGCTTTCTGAG
38228_g_at	4639	ACTTTAGCTTTCTGAGCAAGAGGAT
38228_g_at	4640	CTTTAGCTTTCTGAGCAAGAGGATT
38228_g_at	4641	AGCTTTCTGAGCAAGAGGATTTTGC
38228_g_at	4642	CTTTCTGAGCAAGAGGATTTTGCGT
38228_g_at	4643	TTCTGAGCAAGAGGATTTTGCGTCA
38228_g_at	4644	TTTTGCGTCAGAGAAATGTCTGTCC
38228_g_at	4645	TTGAGATTTTATGCCTGTGACTTC
38228_g_at	4646	GATTTTATGCCTGTGACTTCCTTG
38228_g_at	4647	TTTTTATGCCTGTGACTTCCTTGA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38228_g_at	4648	GCCTGTGACTTCCTTGGAAATCAAA
38269_at	4649	CACCTTCCCTTTCAACGAGGATGAG
38269_at	4650	GAAGATGCGCAAACGCTACAGCGTG
38269_at	4651	CAGACGTGGCTGGACCTCCGAGAGC
38269_at	4652	GAGAGCGATACATCACGCATGAGAG
38269_at	4653	CACGCATGAGAGTGACGACGCGCGC
38269_at	4654	TCTGGGCTGCCCACGGACAGGGATC
38269_at	4655	AGCGCATCAGTGTTCTCTGAGGTCC
38269_at	4656	GCATCAGTGTTCTCTGAGGTCCTGT
38269_at	4657	GTTCTCTGAGGTCCTGTGCCCTCGT
38269_at	4658	TTCTCTGAGGTCCTGTGCCCTCGTC
38269_at	4659	TCTGAGGTCCTGTGCCCTCGTCCAG
38269_at	4660	CCTCCACAGCGGTTCTTCACAGGAT
38269_at	4661	CTCCACAGCGGTTCTTCACAGGATC
38269_at	4662	CACAGCGGTTCTTCACAGGATCCCA
38269_at	4663	GGTTCTTCACAGGATCCCAGCAATG
38269_at	4664	TCACAGGATCCCAGCAATGAACTGT
38527_at	4665	TCCCAGGTGAGAATTCAGGCAAACG
38527_at	4666	AGAATTCAGGCAAACGTCCACAAAG
38527_at	4667	GAATTCAGGCAAACGTCCACAAAGG
38527_at	4668	CAGGCAAACGTCCACAAAGGTCACA
38527_at	4669	CACAAAGGTCACAGGCAGCGTACAT
38527_at	4670	AAGGTCACAGGCAGCGTACATACGG
38527_at	4671	GTACATACGGTTCTGTTATACCCCA
38527_at	4672	GGAATGACCCTTTTGTGTCTATGAT
38527_at	4673	GAATGACCCTTTTGTGTCTATGATG
38527_at	4674	GACCCTTTTGTGTCTATGATGTTGC
38527_at	4675	TGTGTCTATGATGTTGCTGTTTACA
38527_at	4676	TTGATAGGCCTAGTACAATCTTGGG
38527_at	4677	ATAGGCCTAGTACAATCTTGGGAAC
38527_at	4678	CTAGTACAATCTTGGGAACAGGGTT
38527_at	4679	GCCTATCTTAGGTAGTCATGCTGTG
38527_at	4680	ATCTTAGGTAGTCATGCTGTGCATT
38590_r_at	4681	TTGTGTATGTACTTAGCTGTACTAT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
38590_r_at	4682	ATGTA CT TAGCTGTACTATAAGTAG
38590_r_at	4683	ACTTAGCTGTACTATAAGTAGTTGG
38590_r_at	4684	ATAAGTAGTTGGTTTGTATGAGATG
38590_r_at	4685	TAGTTGGTTTGTATGAGATGGTTAA
38590_r_at	4686	AGTTGGTTTGTATGAGATGGTTAAA
38590_r_at	4687	TTTTCCTTTTTTGTCTATGAAGTTG
38590_r_at	4688	CACTTCCCGTCTCAGAATCTAAACG
38590_r_at	4689	ACTTCCCGTCTCAGAATCTAAACGT
38590_r_at	4690	CACCTTCGAGTAGAGAGGCCCGCCC
38590_r_at	4691	CAACCCAAACCATGAGAATTTGCAA
38590_r_at	4692	TGAGAATTTGCAACAGGGGAGGAAA
38590_r_at	4693	CCAAACCAGCCTTCGGAGCGTTCTC
38590_r_at	4694	CAAACCAGCCTTCGGAGCGTTCTCT
38590_r_at	4695	CCAGCCTTCGGAGCGTTCTCTGTCC
38590_r_at	4696	TCTTATTCCGAGCATTCCAGTAACT
39136_at	4697	ACTTCTTCTGCATGATGTGTGGTAG
39136_at	4698	TCTGCATGATGTGTGGTAGACTCCC
39136_at	4699	ACAGCACGTAACCTAGTGAGTGACT
39136_at	4700	CGTAACCTAGTGAGTGACTGTACTC
39136_at	4701	AGTGACTGTACTCCTTTCTAGGAAT
39136_at	4702	TGTACTCCTTTCTAGGAATGCTGAT
39136_at	4703	CCTTTCTAGGAATGCTGATTCAGAG
39136_at	4704	TGCTGATTCAGAGTGCACCTCTTTG
39136_at	4705	AGGATCCCCCTTGTCCCTGGAGTAGG
39136_at	4706	TTGTCCCTGGAGTAGGGACTAACTA
39136_at	4707	TGATGTACCAATAAGTGGAGATTCC
39136_at	4708	ATAAGTGGAGATTCCTCCTTATGAT
39136_at	4709	AAGTGGAGATTCCTCCTTATGATGT
39136_at	4710	TGGAGATTCCTCCTTATGATGTATG
39136_at	4711	GGAGATTCCTCCTTATGATGTATGC
39136_at	4712	GATTCCTCCTTATGATGTATGCTAG
39155_at	4713	TTGACATCTATTCCACCCGAGAGCC
39155_at	4714	CAGCGCATCTCCTTCTGCCTAGATA
39155_at	4715	CGAGAACAGCAGGACTTGGAGTTTG

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
39155_at	4716	CAGGACTTGGAGTTTGCCAAGGAGA
39155_at	4717	GATGATGACAGCTTCCCTTGAGCTG
39155_at	4718	ATGATGACAGCTTCCCTTGAGCTGG
39155_at	4719	ACACACAGCTCATATGCTGCATTTCG
39155_at	4720	CACACAGCTCATATGCTGCATTTCGT
39155_at	4721	ACAGCTCATATGCTGCATTTCGTGCA
39155_at	4722	GCTCATATGCTGCATTTCGTGCAGGG
39155_at	4723	CTCATATGCTGCATTTCGTGCAGGGG
39155_at	4724	AGGATAGTTCTGTGTACTCCTTTAG
39155_at	4725	GATAGTTCTGTGTACTCCTTTAGGG
39155_at	4726	AGTTCTGTGTACTCCTTTAGGGAGT
39155_at	4727	ACTAGAACTGGGATGTCTTGGCTTG
39155_at	4728	CTAGAACTGGGATGTCTTGGCTTGT
39708_at	4729	TTGTTGTTCTTAGACAAGTGCCTCC
39708_at	4730	TATAGCTACATACTCCTGGCATTGC
39708_at	4731	ATAGCTACATACTCCTGGCATTGCA
39708_at	4732	TAGCTACATACTCCTGGCATTGCAC
39708_at	4733	GCTACATACTCCTGGCATTGCACTT
39708_at	4734	CCTGGCATTGCACTTTTTTAACCTTG
39708_at	4735	CTGGCATTGCACTTTTTTAACCTTGC
39708_at	4736	TGGCATTGCACTTTTTTAACCTTGCT
39708_at	4737	GCATTGCACTTTTTTAACCTTGCTGA
39708_at	4738	CCTTGCTGACATCCAAATAGAAGAT
39708_at	4739	CTTGCTGACATCCAAATAGAAGATA
39708_at	4740	TTGCTGACATCCAAATAGAAGATAG
39708_at	4741	TGCTGACATCCAAATAGAAGATAGG
39708_at	4742	GCTGACATCCAAATAGAAGATAGGA
39708_at	4743	GATAGGACTATCTAAGCCCTAGGTT
39708_at	4744	ATAGGACTATCTAAGCCCTAGGTTT
40018_at	4745	CTTCATTGGATAACTTGAAGGCTTT
40018_at	4746	TGACAGTTCCCTCATCTTTGAGATG
40018_at	4747	CAGTTCCCTCATCTTTGAGATGCAC
40018_at	4748	CATCTTTGAGATGCACTGATCACTG
40018_at	4749	CTTTGAGATGCACTGATCACTGTGC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40018_at	4750	GATGCACTGATCACTGTGCTTGAAA
40018_at	4751	GCACTGATCACTGTGCTTGAAAAAG
40018_at	4752	CTGATCACTGTGCTTGAAAAAGACA
40018_at	4753	ATCACTGTGCTTGAAAAAGACAATA
40018_at	4754	AGGATGACTAATCGTTCTGCTTCTG
40018_at	4755	ACTAATCGTTCTGCTTCTGAGTACA
40018_at	4756	CGTTCTGCTTCTGAGTACATTTTCC
40018_at	4757	TCTGTCAAGGTACACAGCGGTGCCT
40018_at	4758	GTCAAGGTACACAGCGGTGCCTTTG
40018_at	4759	CACAGCGGTGCCTTTGTAAATGTTC
40018_at	4760	AGCGGTGCCTTTGTAAATGTTCATT
40076_at	4761	GTGCTGCCTTTGCATGGGCCTGGCC
40076_at	4762	TCTTTTCTCAGGAGCTACAAAGAT
40076_at	4763	CTCCACACACGACAGAGATGCAGGG
40076_at	4764	CCACACACGACAGAGATGCAGGGGC
40076_at	4765	ACACACGACAGAGATGCAGGGGCCA
40076_at	4766	TTGTGCGGGTGTTGACCGATGTATC
40076_at	4767	TGTGCGGGTGTTGACCGATGTATCT
40076_at	4768	GTGCGGGTGTTGACCGATGTATCTT
40076_at	4769	GGTGTTGACCGATGTATCTTTTCCT
40076_at	4770	GTGTTGACCGATGTATCTTTTCCTT
40076_at	4771	GTTGACCGATGTATCTTTTCCTTAA
40076_at	4772	TGACCGATGTATCTTTTCCTTAAAG
40076_at	4773	GACCGATGTATCTTTTCCTTAAAGT
40076_at	4774	TTTGTCAATAAAGCATTCCCTTTGGG
40076_at	4775	TTGTCAATAAAGCATTCCCTTTGGGG
40076_at	4776	GTCAATAAAGCATTCCCTTTGGGGGA
40167_s_at	4777	TGACTTTAGCTGATACTCTTATGTA
40167_s_at	4778	TAGCTGATACTCTTATGTACGAGAT
40167_s_at	4779	ATACTCTTATGTACGAGATCTGTCT
40167_s_at	4780	ACGAGATCTGTCTCTGCTGTTTAAC
40167_s_at	4781	TCTGCTGTTTAACCTTCATTGGATTA
40167_s_at	4782	AATCAGCTGGTTTCAACTCTACTGC
40167_s_at	4783	CTGGTTTCAACTCTACTGCGAAACA

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40167_s_at	4784	GGTTTCAACTCTACTGCGAAACAAA
40167_s_at	4785	ATTCTTTAGCTTTCTTAATCGGTGC
40167_s_at	4786	ATGGAGGCCAGTGTAACGTTACATG
40167_s_at	4787	GTAACGTTACATGACTCGTTGAGAA
40167_s_at	4788	CGTTACATGACTCGTTGAGAAAGTT
40167_s_at	4789	CTACCACCTTTGTTGCTTGAAGAAA
40167_s_at	4790	TACCACCTTTGTTGCTTGAAGAAAA
40167_s_at	4791	TGTCTTTTCAAAATGAGAGGCTTTC
40167_s_at	4792	TCTTTTCAAAATGAGAGGCTTTCAT
40177_at	4793	ATATTATACTTTAGGGCAACCCTAG
40177_at	4794	TACTTTAGGGCAACCCTAGTTGGCA
40177_at	4795	TTAGGGCAACCCTAGTTGGCAGCTT
40177_at	4796	TAGGGCAACCCTAGTTGGCAGCTTT
40177_at	4797	AGGGCAACCCTAGTTGGCAGCTTTG
40177_at	4798	GGCAACCCTAGTTGGCAGCTTTGAG
40177_at	4799	ACCCTAGTTGGCAGCTTTGAGAGAA
40177_at	4800	CCCTAGTTGGCAGCTTTGAGAGAAG
40177_at	4801	CCTAGTTGGCAGCTTTGAGAGAAGT
40177_at	4802	TTGGCAGCTTTGAGAGAAGTTCTTC
40177_at	4803	TTCCATTAAACATGGAAGGAATAAC
40177_at	4804	AATAGGGAACTTGACAGCAGACAGA
40177_at	4805	ATAGGGAACTTGACAGCAGACAGAG
40177_at	4806	GGAACCTTGACAGCAGACAGAGGGAA
40177_at	4807	GAACTTGACAGCAGACAGAGGGGAAG
40177_at	4808	ACTTGACAGCAGACAGAGGGGAAGAG
40610_at	4809	ATTTTTCACATATAAGTGGGCTAAC
40610_at	4810	TTTCACATATAAGTGGGCTAACCAA
40610_at	4811	AACTAGCCCTTAATTATGGTGACAG
40610_at	4812	CCCTTAATTATGGTGACAGTTCCTT
40610_at	4813	GAGATTACTCTAGCAACTATTACAG
40610_at	4814	AATTATTTGGTGTGGCCATCTTACC
40610_at	4815	TTTGGTGTGGCCATCTTACCTGCTT
40610_at	4816	TTGGTGTGGCCATCTTACCTGCTTA
40610_at	4817	GGCCATCTTACCTGCTTATGTCTCC

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
40610_at	4818	CATCTTACTGTTGATATATGTATGC
40610_at	4819	TCTTACTGTTGATATATGTATGCTC
40610_at	4820	TATATGTATGCTCTGGTACACAGAT
40610_at	4821	GCTCTGGTACACAGATGTCATTTTG
40610_at	4822	GTACACAGATGTCATTTTGTTGTCA
40610_at	4823	CAGATGTCATTTTGTTGTACAGCA
40610_at	4824	TCATTTTGTTGTACAGCACTACAG
41220_at	4825	TGCCAAAACCAAGATTTTGAAGGAA
41220_at	4826	TGTGGCCTGCCAGCCTCAATGTCA
41220_at	4827	CAGCAGCATCCCAGCCTTGAGATGC
41220_at	4828	CCCAGCCTTGAGATGCTTCACTTTC
41220_at	4829	GCCTTGAGATGCTTCACTTTCCTTC
41220_at	4830	TCTGTAACCAGACTTTGAAAAATTG
41220_at	4831	CTGTAACCAGACTTTGAAAAATTGT
41220_at	4832	TAACCAGACTTTGAAAAATTGTTCTG
41220_at	4833	AAATTGTTTCGTTTCATCAGGCTCTG
41220_at	4834	GTTCGTTTCATCAGGCTCTGTTCT
41220_at	4835	TCATCAGGCTCTGTTCTCAATGGC
41220_at	4836	TCAGGCTCTGTTCTCAATGGCCTT
41220_at	4837	TCCTCAATGGCCTTTTGCTACGTGC
41220_at	4838	CCTTTTGCTACGTGCCTCCCGAGAA
41220_at	4839	TTGCTACGTGCCTCCCGAGAAATTT
41220_at	4840	TGCCTCCCGAGAAATTTGTCTTTTT
41506_at	4841	ATGCAGGAGGCTTGGAAGTATAACC
41506_at	4842	ATGCAAACCTCCTAAGAGATACTCTG
41506_at	4843	AAGAGATACTCTGCAGAGCTTCAGC
41506_at	4844	GCAGAGCTTCAGCTGGAATGGTCGT
41506_at	4845	CTTCAGCTGGAATGGTCGTGGATTTC
41506_at	4846	AGCTGGAATGGTCGTGGATTACAG
41506_at	4847	TAGAAGAGCAAACCACGTCCCACGA
41506_at	4848	AAGAGCAAACCACGTCCCACGAATC
41506_at	4849	CGAATCCCAATAATGACAGCTTCAG
41506_at	4850	CCAATAATGACAGCTTCAGACTTTG
41506_at	4851	ATAATGACAGCTTCAGACTTTGTTT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
41506_at	4852	CACTTGCCAGCAGTAGAAAAAGGAC
41506_at	4853	CTTGCCAGCAGTAGAAAAAGGACCG
41506_at	4854	TTGCCAGCAGTAGAAAAAGGACCGA
41506_at	4855	AGGACCGACTATACCGACCTTTCTG
41506_at	4856	CCGACCTTTCTGATTAGTAAACAGT
41604_at	4857	AAAGGCACCTAAGCTATTGCTAATT
41604_at	4858	ACCTAAGCTATTGCTAATTGAATTG
41604_at	4859	CTATGTATCTAGTATTGAGGCTTGC
41604_at	4860	ATGTATCTAGTATTGAGGCTTGCTC
41604_at	4861	TTGAGGCTTGCTCTTTCATGTGGCT
41604_at	4862	CTTGCTCTTTCATGTGGCTTTATCC
41604_at	4863	TGCTCTTTCATGTGGCTTTATCCTC
41604_at	4864	TGTGGCTTTATCCTCTCTTTAATAG
41604_at	4865	GTGGCTTTATCCTCTCTTTAATAGC
41604_at	4866	CTTCAGGATCAGCTTGCAGAGTCTT
41604_at	4867	GATCAGCTTGCAGAGTCTTGCTTTT
41604_at	4868	ATCAGCTTGCAGAGTCTTGCTTTTA
41604_at	4869	CTTGCAGAGTCTTGCTTTTAGGTTA
41604_at	4870	TCTTGCTTTTAGGTTAGATACAAAC
41604_at	4871	AACAGCTGGCTTTGGAATGGAGAAC
41604_at	4872	AGCTGGCTTTGGAATGGAGAACACT
41787_at	4873	GGAATCGTGGCAATTTCTCTTAGAA
41787_at	4874	CGTGGCAATTTCTCTTAGAAAGTAG
41787_at	4875	GTGACTACCTGTACAGTTGCACTAT
41787_at	4876	GTACAGTTGCACTATGTTCTTCATA
41787_at	4877	ATACAAAATTTACATTCAAGCTGGG
41787_at	4878	TACAAAATTTACATTCAAGCTGGGT
41787_at	4879	AAATTTACATTCAAGCTGGGTCTTT
41787_at	4880	TTACATTCAAGCTGGGTCTTTACTA
41787_at	4881	ATTCAAGCTGGGTCTTTACTACTGA
41787_at	4882	GCTGGGTCTTTACTACTGAAAATAA
41787_at	4883	GAAATATGCCAGGATTCTTTTGTTTC
41787_at	4884	AATATGCCAGGATTCTTTTGTTCAA
41787_at	4885	CATTACACAGCTTTGCTTCTTTGGT

Qualifier	SEQ ID NO	Oligonucleotide Probe (from 5' to 3')
41787_at	4886	ACAGCTTTGCTTCTTTGGTTACAAA
41787_at	4887	GCTTTGCTTCTTTGGTTACAAAGTA
41787_at	4888	CTTTGCTTCTTTGGTTACAAAGTAG
649_s_at	4889	AGGGTCCAGCCTCAAGATCCTCTCC
649_s_at	4890	CCTCAAGATCCTCTCCAAAGGAAAG
649_s_at	4891	CCTCTCCAAAGGAAAGCGAGGTGGA
649_s_at	4892	CATTCATCTGTTTCCACTGAGTCTG
649_s_at	4893	GTTTCCACTGAGTCTGAGTCTTCAA
649_s_at	4894	GAGTCTGAGTCTTCAAGTTTTCACT
649_s_at	4895	TTCAAGTTTTTCACTCCAGCTAACAC
649_s_at	4896	GTGTGTCTAGGCAGGACCTGTGGCC
649_s_at	4897	ATCACGTAAAGCTAGAAATGATCCC
649_s_at	4898	TGATCCCCAGCTGTTTATGCATAGA
649_s_at	4899	TGCATAGATAATCTCTCCATTCCCG
649_s_at	4900	AGACGTGATTTTGCTGTAGAAGATG
649_s_at	4901	AGATGGCACTTATAACCAAAGCCCA
649_s_at	4902	ATGCTGGTTTTTTCAGTTTTTCAGGAG
649_s_at	4903	TGATTTTCAGCACCTACAGTGTACAG
649_s_at	4904	CACCTACAGTGTACAGTCTTGTATT